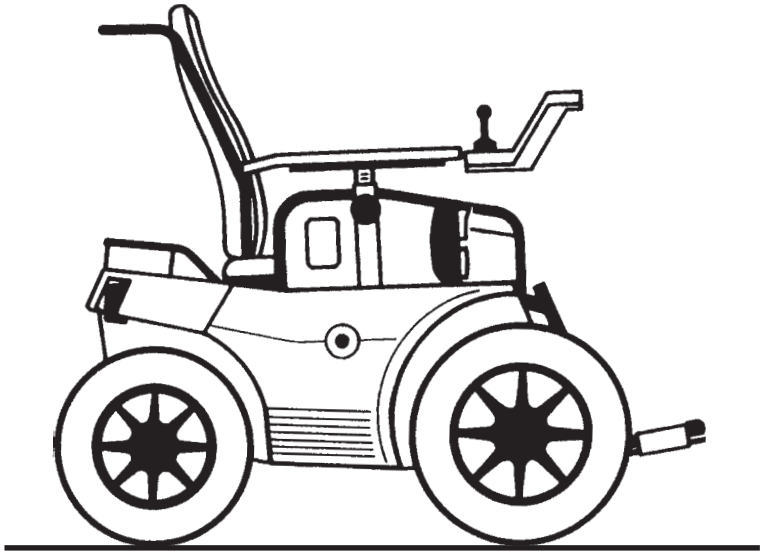
MEYRA®

The Motivation.

Please indicate in any case the model and frame number or the vehicle identification number for every order!



SPARE PARTS LIST

OPTIMUS

Model: 1.622/2.622

5th revised edition

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INTRODUCTION

Exact specifications are required for your spare parts' orders. Only then we can guarantee that you will receive the correct spare part.
MEYRA wheelchairs are manufactured according to the MEYRA component unit system. Your wheelchair is split up in assembly groups. For easier identification of the required spare part please relate it to the corresponding assembly group.

ASSEMBLY GROUP OUTLINE

Component unit 01: Frame
Component unit 04: Drive
Component unit 06: Carriage
Component unit 07: Backrest
Component unit 08: Seat
Component unit 09: Side element
Component unit 10: Leg support
Component unit 15: Electrical system
Component unit 26: Revetment
Accessories and small parts

The different versions of an assembly group are indicated in the table of contents. So you will find the required spare part quickly and definitely.

LIABILITY/ GUARANTEE FOR FOREIGN PRODUCTS

Do not use any other than original MEYRA spare parts or accessories for MEYRA wheelchairs. Foreign products may affect the operational reliability of the wheelchair, even if the foreign products have not been tested by TÜV or another official authority (General Type Approval). The scope of testing may not always be comprehensive enough.
MEYRA does not accept any liability or guarantee for foreign products used as spare parts or accessories as well as for damages and accidents caused by exchange or installation of such parts.

SAFETY INSTRUCTIONS FOR THE USE OF SPARE PARTS

- When exchanging parts do only use a component unit corresponding to the wheelchair model and Code number.
- Please check after receipt if the spare part received is the same you ordered!
- Only authorized dealers or specialized workshops are allowed to carry out repairs on the wheelchair.
- Please take a test drive after repair of the wheelchair. Pay attention to unusual noises and check:
  - braking ability
  - steering ability and
  - straight running.

ABBREVIATIONS USED

In the bills of material you will find following abbreviations:

1) Only supplied as packing units
2) P. = Pair
* refer to set of parts
AT = Exchange

The parts (articles or standard parts) marked with a letter can be reused after inspection!

SPECIAL FEATURES

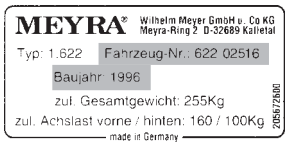
Position numbers marked with a letter refer to parts not represented (e.g. for the opposite side).

ORDER SPECIMEN

To establish your order specification please proceed as follows.
Example: A **seat upholstery** in **stone-grey (textile)** has to be replaced, **model 1.622, Code 237**.

1. Relate to type
Please take the type number from the instruction manual, the delivery note or the type plate.
Type: 1.622

2. Indicate year of construction and vehicle identification number
Read off the year of construction and the vehicle identification number from the type plate, e.g.:
Year of construction: 97/12
Vehicle identification no.: 5678901



3. Indicate model number
Read off the model number from the type plate, e.g.
Model: K 9162256789012

4. Allocate assembly group
Allocate the defective part to an assembly group (see assembly group outline).
Assembly group chosen:
08 Seat

5. Allocate code number
Compare the code numbers of delivery note with the Code list of the corresponding assembly group.
Code-No.: 237 Cover colour: stone-grey (textile)

6. Look up representation of the assembly group chosen with corresponding Code No.
The page where you can find the required representation and bills of material is indicated in the table of contents after the code number.
Bills of material required:
Component unit: 08 Seat
Code: 237 Cover colour: stone-grey (textile)
Page: 21

7. Allocate article-no.
On the seat upholstery a position number is indicated enabling you to read off the corresponding article number from the bill of material.
Pos.-No. 8.1
Article-No.:205 103 611

8. Determine number of pieces
Determine number of component units to be replaced.
Number of pieces: 1

Remark: The number of pieces indicated in the bills of material correspond to the number of component units used in the assembly group (left and right wheelchair side).

9. Determine designation
Read off the corresponding designation from the bill of materials.
Designation: Seat upholstery

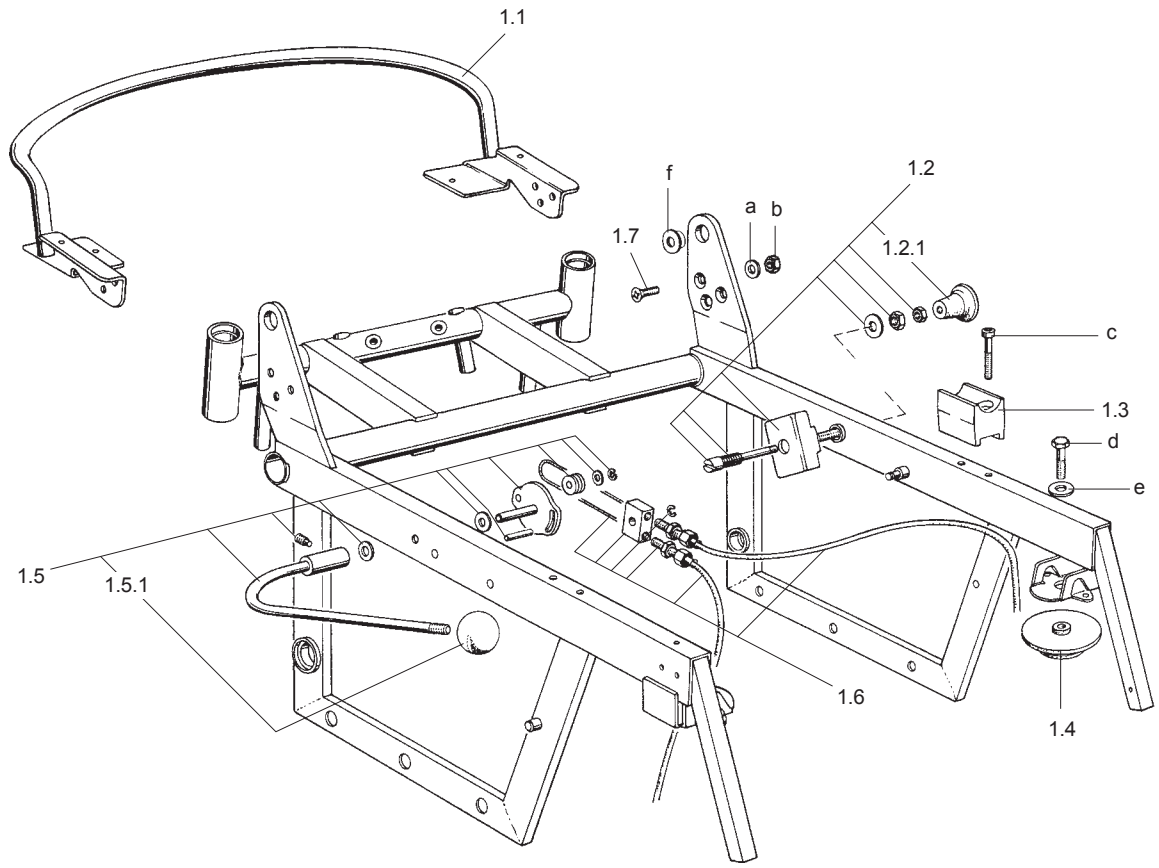
10. Determine colour
Please take the colour code from the delivery note.
Colour: stone-grey, code 237

11. Spare parts order:
For a correct order please indicate all data.
Designation: Seat upholstery
Model: 1.622
Vehicle ID No. (Fz-I-Nr.): 5678901
Year of construction: 97/12
Code: 237
Component unit: 08
Pos.-No. 8.1
Article-No.:205 103 611
Colour: stone-grey, code 237
Number of pieces: 1

When placing an order please ensure that all specifications are correct, only then we can guarantee that you will receive the correct spare part.

Caution!
Subsequent changes to the wheelchair as well as arrangements with customers relating to the assembly group to be repaired have to be stated in your order.

Important information!
If any modifications have been made to the wheelchair, the specialized dealer is required to enclose the appropriate code no. as well as the date of the modifications, along with the operating instructions for the wheelchair. This ensures that no incorrect details will be given for future orders of spare parts.
Please observe that parts of different width have to be ordered separately by stating the corresponding article number
In case of repair please use only
Original MEYRA spare parts!



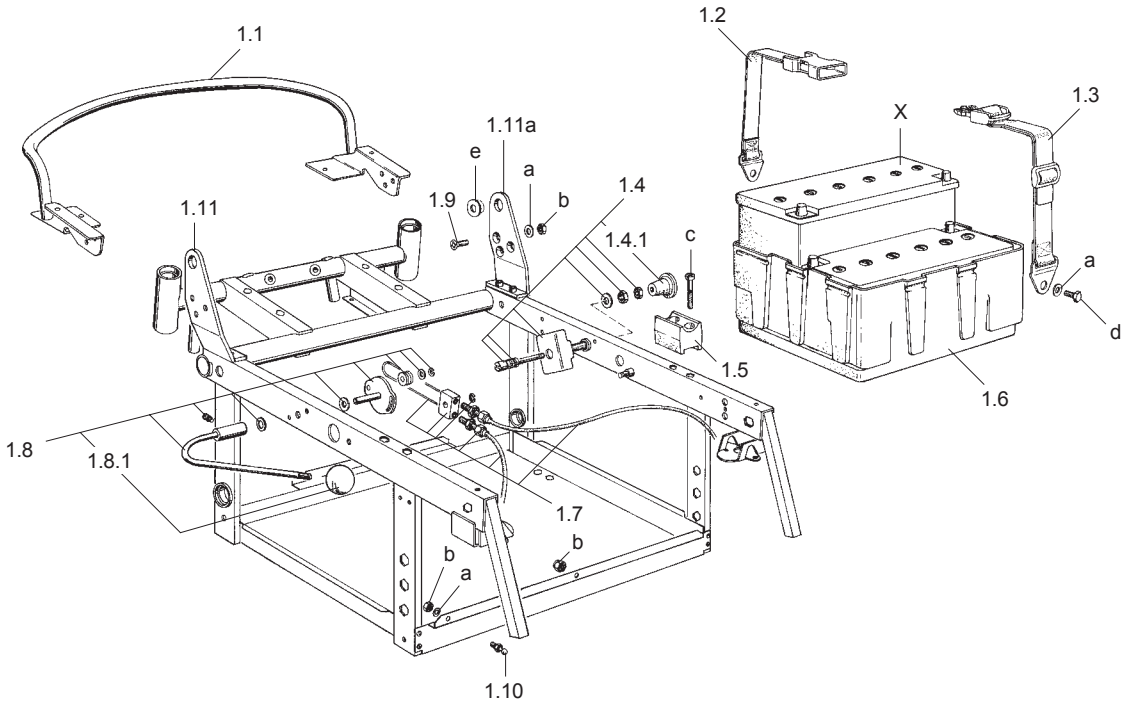
MEYRA The motivation.	Component unit: **01 Frame**	Model
	Code: **40, 43, 48, 593**	**1.622**

Pos.-No.	Articel-No.	Piece	Article designation
a	207 330 300	6	Washer DIN 125 - B8.4 St A3T
b	207 320 200	6	Locknut DIN 985 - M8 - 8 A3T
c	207 302 100	4	Cheese head screw DIN 912 - M6x35 - 8.8 A3T
d	207 316 300	2	Hexagon screw DIN 933 - M8x25 - 8.8 A3T
e	207 335 000	2	Washer DIN 9021 - B8.4 St A3T
f	206 555 200	2	Flange sleeve
1.1	1 033 957	1	Rack
1.2	5 005 275	1	Seat locking device, complete
1.2.1	205 013 200	1	Pull knob M5
1.3	1 039 423	2	Seat stringer mount (with code 40)
–	207 301 500	4	Cheese head screw DIN 912 - M6x30 - 8.8 A3T (with code 40)
1.3	205 207 706	2	Seat stringer mount (with code 43, 48)
1.4	205 207 106	2	Spring guide
1.5.1	205 001 700	1	Spherical button DIN 319 ø40 M10
1.6	5 005 329	1	Bowden cable, complete
1.7	207 355 400	6	Countersunk head screw DIN 7991 - M8x20 - 8.8 A3T TUF-LOK coated
–	1 036 620	1	Battery frame, assembled **(with code 888)**

MEYRA The motivation.

Component unit: **01 Frame**	Model
Code: **40, 43, 48, 593**	**1.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 74; Right hand control
1.5	5 005 330	1	Brake lever, right, assembled
			Code 60; Left hand control
1.5a	5 005 331	1	Brake lever, left, assembled

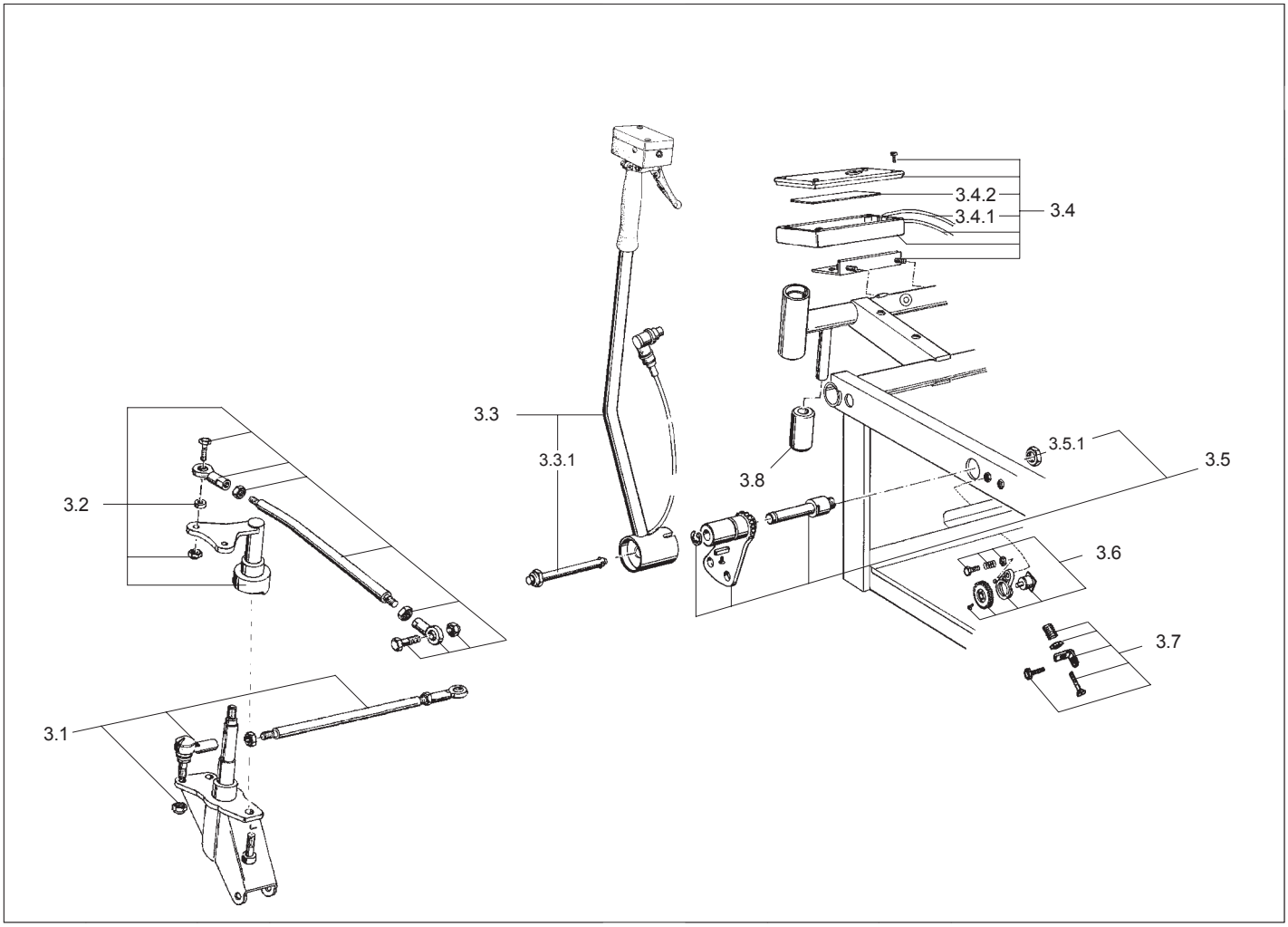


MEYRA® The motivation.	Component unit: **01 Frame**	Model
	Code: **40, 43, 48, 593**	**2.622**

Pos.-No.	Articel-No.	Piece	Article designation
1.1	1 033 957	1	Rack
1.2	1 032 201	1	Tension belt, left, complete
1.3	1 041 344	1	Tension belt
1.4	5 005 275	1	Seat locking device, complete
1.4.1	205 013 200	1	Pull knob M5
1.5	205 207 706	2	Seat stringer mount
1.6	1 044 290	1	Battery box
1.7	5 005 329	1	Bowden cable, complete
1.8.1	205 001 700	1	Spherical button DIN 319 ø40 M10
1.9	207 355 400	6	Countersunk head screw IN 7991 - M8x20 - 8.8 A3T TUF-LOK coated
1.10	205 603 100	1	Ball pivot A13 M8
1.11	1 046 021	1	Retaining link, right
1.11a	1 046 020	1	Retaining link, left
–	207 122 400	4	Cheese head screw DIN 7984 - M8x25 - 8.8 A3T VC3 coated
–	207 429 400	4	Locking washer S8
a	207 330 300	10	Washer DIN 125 - B8.4 St A3T
b	207 320 200	9	Locknut DIN 985 - M8 - 8 A3T
c	207 302 100	4	Cheese head screw DIN 912 - M6x35 - 8.8 A3T
–	207 429 400	4	Locking washer S8
d	207 104 700	2	Hexagon screw DIN 933 - M8x16 - 8.8 A3T
e	206 555 200	2	Flange sleeve
X			see page: battery

MEYRA® The motivation.	Component unit: **01 Frame**	Model
	Code: **40, 43, 48, 593**	**2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 74; Right hand control
1.8	5 005 330	1	Brake lever, right, assembled
1.8	5 005 898	1	Brake lever, right, assembled (for code 531)
			Code 60; Left hand control
1.8a	5 005 331	1	Brake lever, left, assembled
1.8a	5 005 899	1	Brake lever, left, assembled (for code 531)

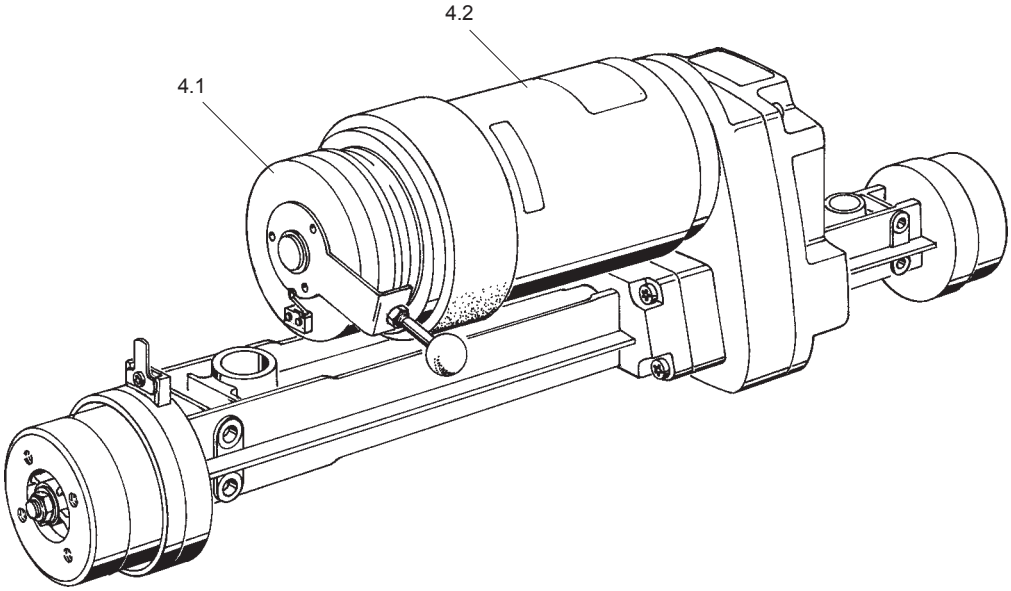


MEYRA The motivation.	Component unit: **03 Steering** Code: **531**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 531; Steering lever with control part
–	**1 044 760**	**1**	**One-hand control, complete**
3.1	1 045 503	1	Assemble steering track rod
3.2	1 045 997	1	Steering tie rod, assembled
3.2.1	1 045 990	1	Transmission arm
3.3	1 051 414	1	Steering lever, complete
3.3.1	206 226 530	1	Quick release axle
3.4	1 046 571	1	Interface housing, assembled
3.4.1	1 046 567	1	Service plug cable, assembled
3.4.2	1 046 564	1	Interface pcb, assembled
–	1 046 566	1	Flange-type socket (12-pin), assembled
3.5	1 044 765	1	Transmission lever, assembled
3.5.1	205 592 000	1	Spring stop hexagon nut M16x1.5
3.6	1 046 574	1	Potentiometer, assembled
3.7	5 005 930	1	Mounting bracket, assembled
3.8	1 045 510	2	Limiting bush

MEYRA The motivation.	Component unit: **03 Steering** Code: **531**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation

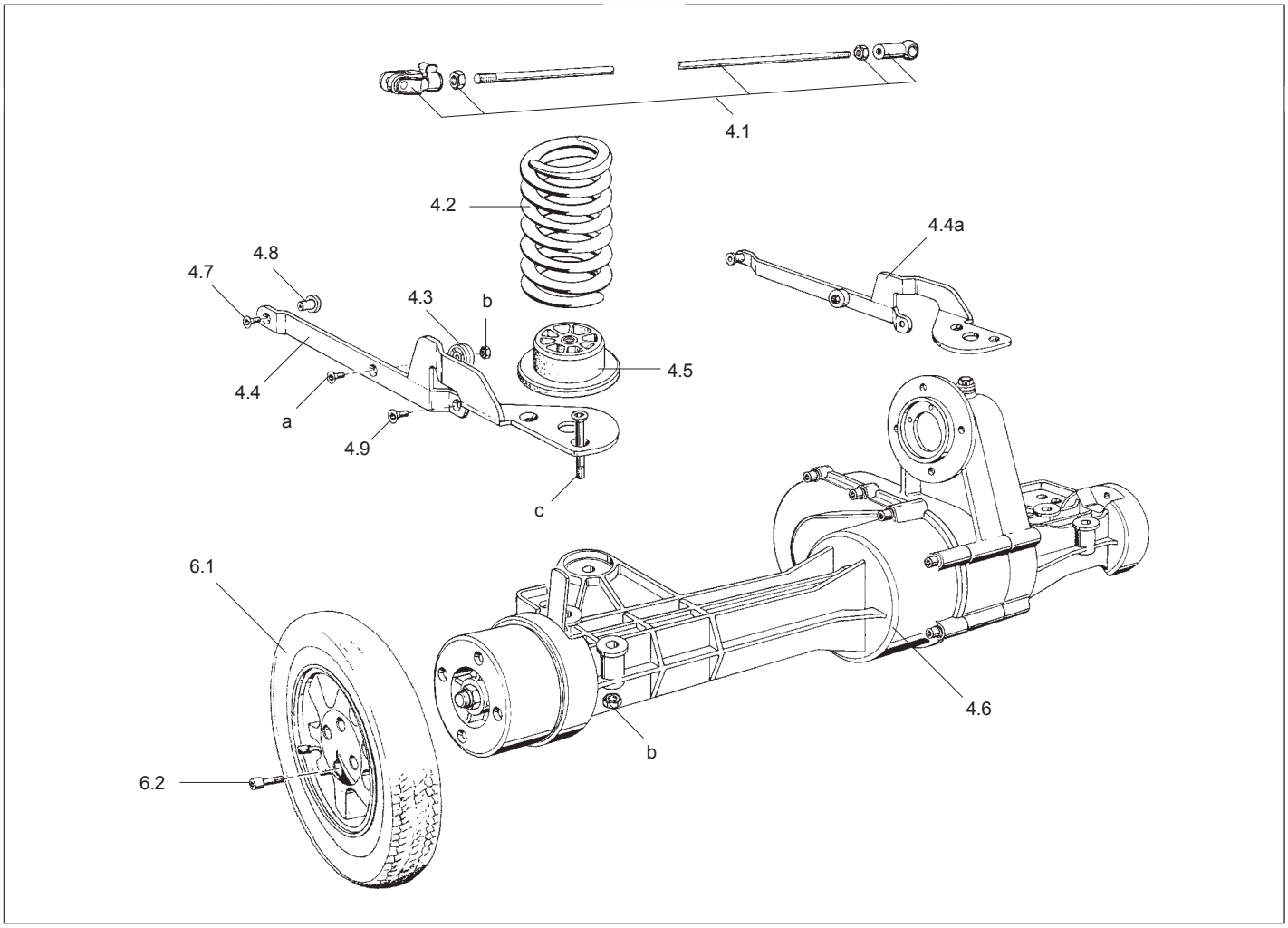


MEYRA® The motivation.	Component unit: **04 Propulsion** Code: **115/117**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
4.1	5 005 335	1	Spring pressure brake, complete
4.1	405 005 335	1	Exchange - spring pressure brake, complete
–	207 124 000	3	Cheese head screw DIN 912 - M5x55 - 8.8 A3K
			Spare parts for position No. 4.1
–	205 022 400	1	Spherical button DIN 319 ø25 M8
–	205 903 110	1	Hub
–	205 903 120	1	Brake lining
–	205 903 130	1	Manual air pump, complete
–	205 903 140	1	Friction disk
–	206 901 200	1	Microswitch
			Spare parts for position No. 4.2
–	5 005 345	1	Set of Carbon brushes for "Leroy-Somer" motor
–	206 853 710	2	Carbon brush for "Lenze" motor
			Code 72; Drum brake for wheelchairs
			Code 115; Carriage (6 km/h version)
4.2	5 005 901	1	Drive, assembled
4.2	405 005 901	1	Exchange - drive, assembled
			Code 117; Carriage (10 km/h version)
4.2	5 005 900	1	Drive, assembled
4.2	405 005 900	1	Exchange - drive, assembled

MEYRA® The motivation.	Component unit: **04 Propulsion** Code:	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Conversion from model 1.622 to model 2.622
			Code 115; Carriage (6 km/h version)
–	5 005 919	1	Drive, complete
–	405 005 919	1	Exchange - drive, complete
			Code 117; Carriage (10 km/h version)
–	5 005 920	1	Drive, complete
–	405 005 920	1	Exchange - drive, complete

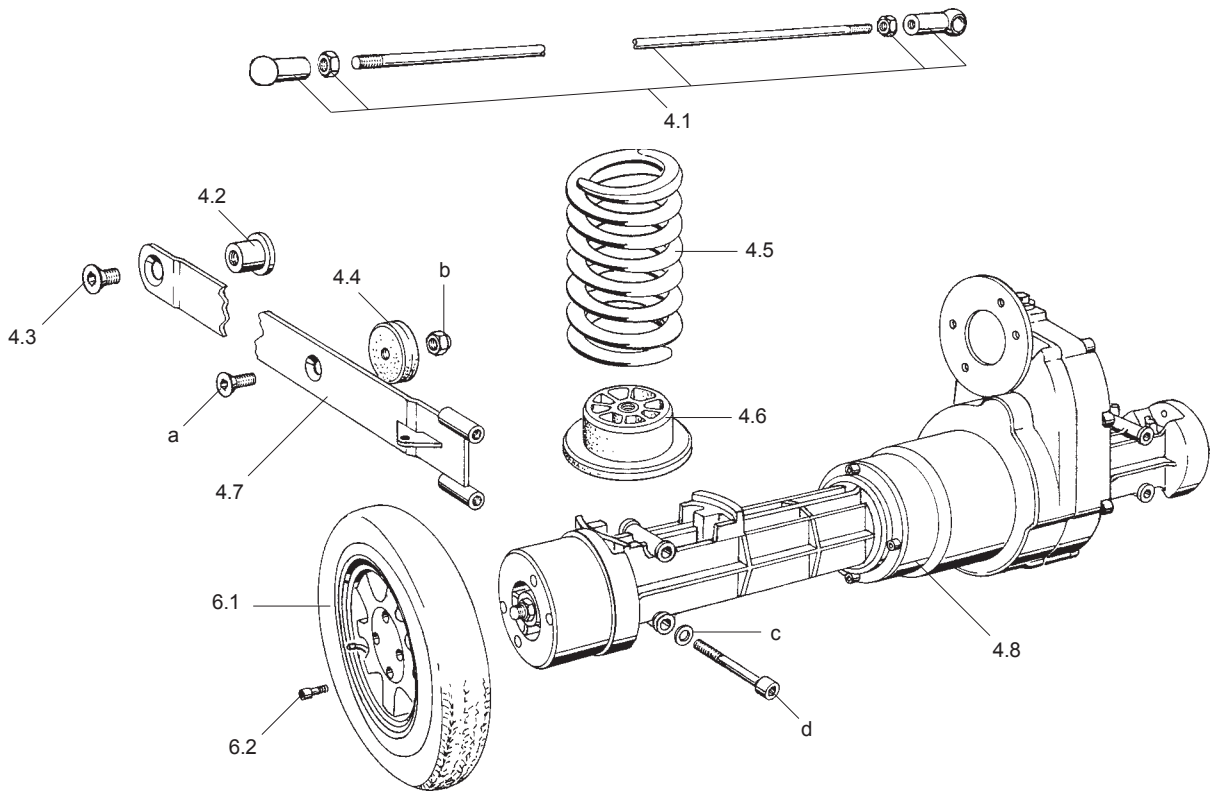


MEYRA The motivation.	Component unit: **06 Carriage Running gear, front** Code: **115**	Model **1.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 115; Carriage (6 km/h version) until 02.98
4.6	**5 005 919**	**1**	**Drive, assembled**
4.6	**405 005 919**	**1**	**Exchange - drive, assembled**
–	206 603 900	1	Motor seal
4.1	1 033 343	1	Transverse control arm, assembled (also refer to the following page)
4.2	1 032 993	2	Compression spring
4.3	205 208 706	2	Limit stop ring
4.4	1 030 196	1	Longitudinal control arm, right
4.4a	1 030 195	1	Longitudinal control arm, left
4.5	205 207 106	2	Spring guide
4.7	207 355 700	2	Countersunk head screw DIN 7991 - M12x20 - 8.8 A3T VC3 coated
4.8	1 030 215	2	Hinge pin
			Note: **Pos. No. 4.7 and 4.8 have to be screwed on with 50Nm and they have to be secured with Loctite No. 221, article No. 205 643 700!**
4.9	207 355 600	2	Countersunk head screw DIN 7991 - M10x20 - 8.8 A3T VC3 coated
–	207 027 600	2	Flat spring DIN 137 - B10 St A3K

MEYRA The motivation.	Component unit: **06 Carriage Running gear, front** Code: **115**	Model **1.622**

Pos.-No.	Articel-No.	Piece	Article designation
6.1		2	Wheel, complete **(refer to tyres)**
6.2	205 592 600	8	Screw W251 M8x16 (tighten with 20Nm)
a	207 355 800	2	Countersunk head screw DIN 7991 - M8x30 - 8.8 A3T
b	207 320 200	6	Locknut DIN 985 - M8 - 8 A3T
c	207 137 600	4	Countersunk head screw DIN 7991 - M8x50 - 8.8 A3K

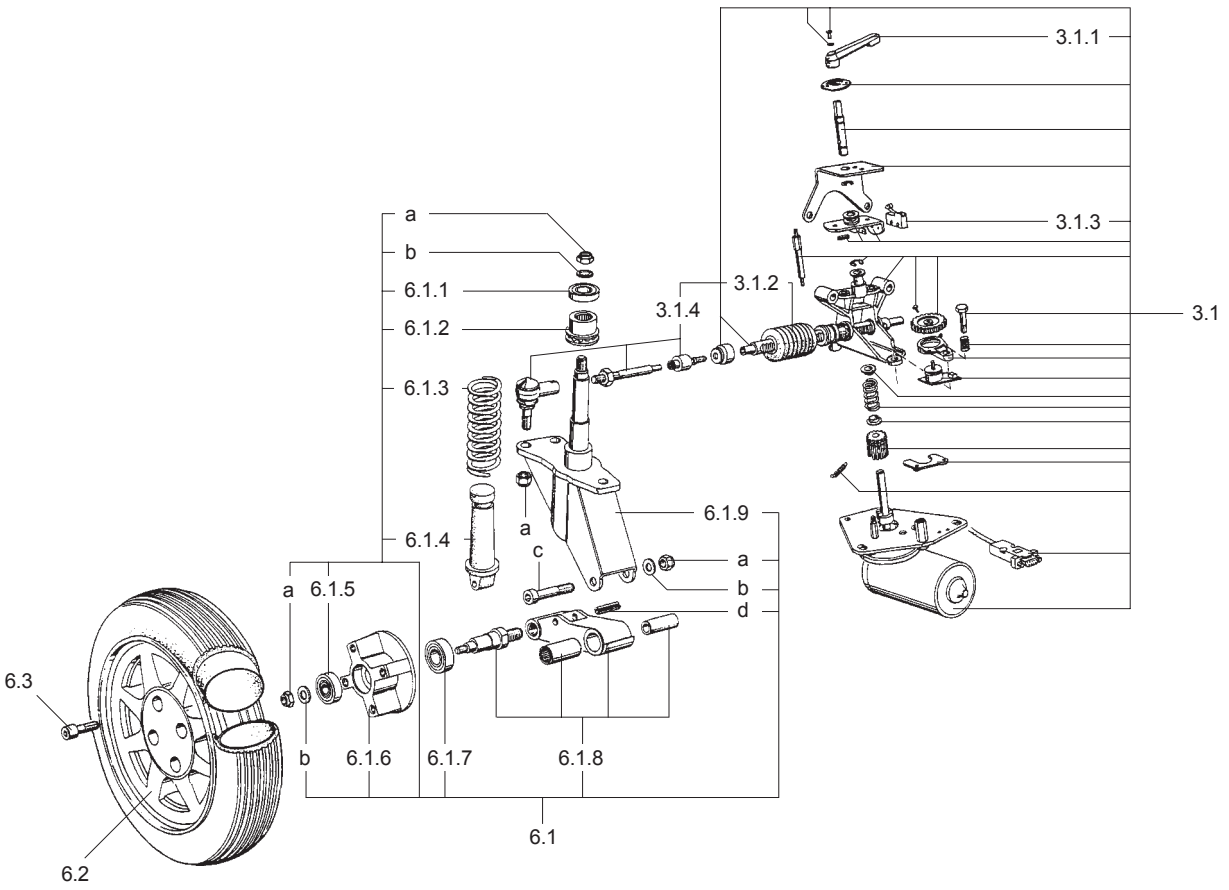


MEYRA® The motivation.	Component unit: **06 Carriage Running gear, front** Code: **115/117**	Model **1.622**

Pos.-No.	Articel-No.	Piece	Article designation
4.1	1 036 411	1	Transverse control arm, assembled
4.2	1 030 215	2	Hinge pin
4.3	207 355 700	2	Countersunk head screw DIN 7991 - M12x20 - 8.8 A3T VC3 coated
			Note: Pos. No. 4.2 and 4.3 have to be screwed on with 50Nm and they have to be secured with Loctite No. 221, article No. 205 643 700!
4.4	205 208 706	2	Limit stop ring
4.5	1 032 993	2	Compression spring
4.6	205 207 106	2	Spring guide
4.7	1 036 398	2	Longitudinal control arm, complete
6.1		2	Wheel, complete **(refer to tyres)**
6.2	205 592 600	8	Screw W251 M8x16 (tighten with 20Nm)
a	207 355 800	2	Countersunk head screw DIN 7991 - M8x30 - 8.8 A3T
b	207 320 200	2	Locknut DIN 985 - M8 - 8 A3T
c	207 330 300	4	Washer DIN 125 - B8.4 St A3T
d	207 300 700	4	Cheese head screw DIN 912 - M8x60 - 8.8 A3T **(secure with Loctite no. 243, part number 205 638 800!)**

MEYRA® The motivation.	Component unit: **06 Carriage Running gear, front** Code: **115/117**	Model **1.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 115; Carriage (6 km/h version)
4.8	**5 005 919**	**1**	**Drive, complete**
4.8	**405 005 919**	**1**	**Exchange - drive, complete**
			Code 117; Carriage (10 km/h version)
4.8	**5 005 920**	**1**	**Drive, complete**
4.8	**405 005 920**	**1**	**Exchange - drive, complete**

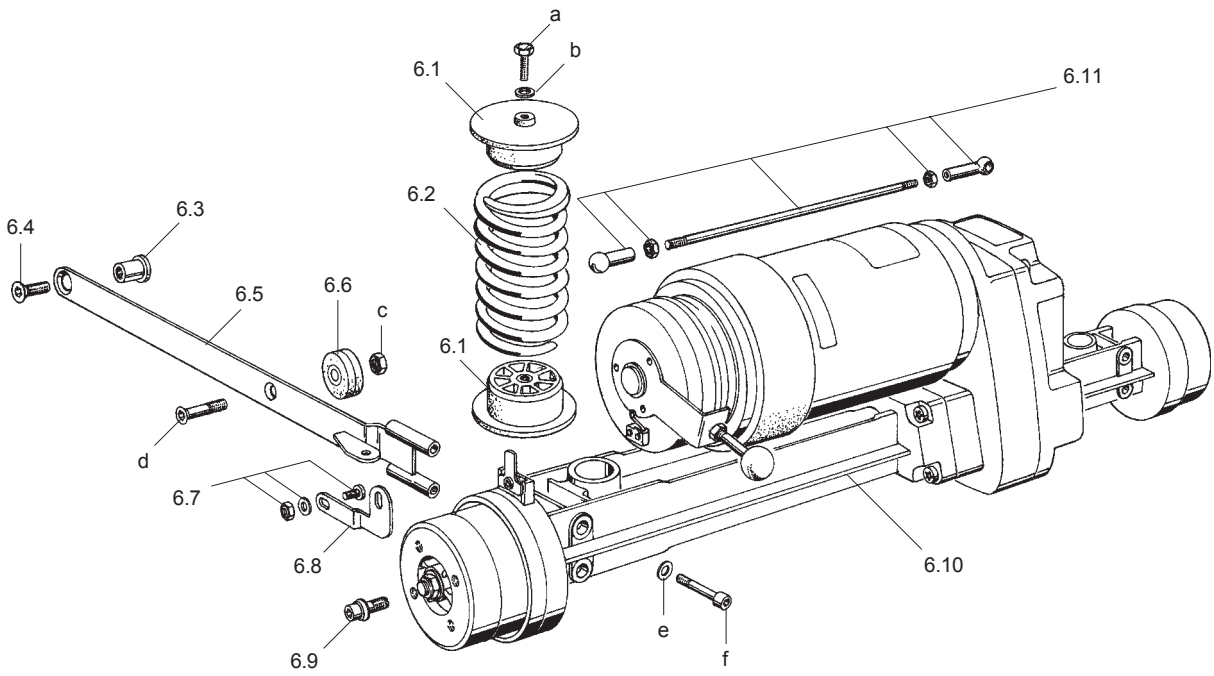


MEYRA The motivation.	Component unit: **06 Carriage Running gear, rear** Code: **40, 43, 48, 593**	Model **1.622**

Pos.-No.	Articel-No.	Piece	Article designation
–	**1 034 056**	**1**	**Running gear, rear (consists of position No.: 3.1, 6.1, 6.2 and 6.3)**
3.1	1 033 355	1	Steering gearbox complete
3.1	401 033 355	1	Exchange - steering gearbox, complete
3.1.1	205 211 706	1	Handle
3.1.2	205 031 406	2	Bellows
3.1.3	206 811 800	1	Microswitch
3.1.4	1 030 209	2	Assemble steering track rod
			Note! **Glue thread of axial joint and toothed rack together with Loctite No. 221, article No. 205 643 700.**
6.1	1 034 055	1	Wheel suspension, right, assembled
6.1a	1 034 054	1	wheel suspension, left, assembled
6.1.1	206 502 600	1	Deep groove ball bearing DIN 625 6002-2 Z
6.1.2	206 506 800	1	Needle thrust bearing DIN 5429 NKX 20 Z
6.1.3	1 033 208	2	Compression spring
6.1.4	205 208 606	1	Spring joint
6.1.5	206 503 200	1	Deep groove ball bearing DIN 625 6201-2 Z
6.1.6	1 030 185	1	Hub
6.1.7	206 503 100	1	Deep groove ball bearing DIN 625 6003-2 Z
6.1.8	5 005 332	1	Rocker, right, complete
6.1.8a	5 005 333	1	Rocker, left, complete
6.1.9	1 030 197	2	Wheel suspension
6.2		2	Wheel, complete **(refer to tyres)**
6.3	205 592 600	8	Screw W251 M8x16 (tighten with 20Nm)

MEYRA The motivation.	Component unit: **06 Carriage Running gear, rear** Code: **40, 43, 48, 593**	Model **1.622**

Pos.-No.	Articel-No.	Piece	Article designation
a	207 322 100	8	Locknut DIN 985 - M10 - 5 A3T
b	207 330 500	6	Washer DIN 125 - B10.5 St A3T
c	207 350 700	2	Cheese head screw DIN 6912 - M10x60 - 8.8 A3T
d	207 913 900	2	Dowel pin DIN 1481 - 8x40 A3T
–	207 303 800	2	Cheese head screw DIN 912 - M8x20 - 8.8 A3T VC3 coated
–	207 330 300	2	Washer DIN 125 - B8.4 - St A3T
–	207 350 100	2	Cheese head screw DIN 6912 - M8x40 - 8.8 A3T
–	207 429 400	2	Locking washer S8

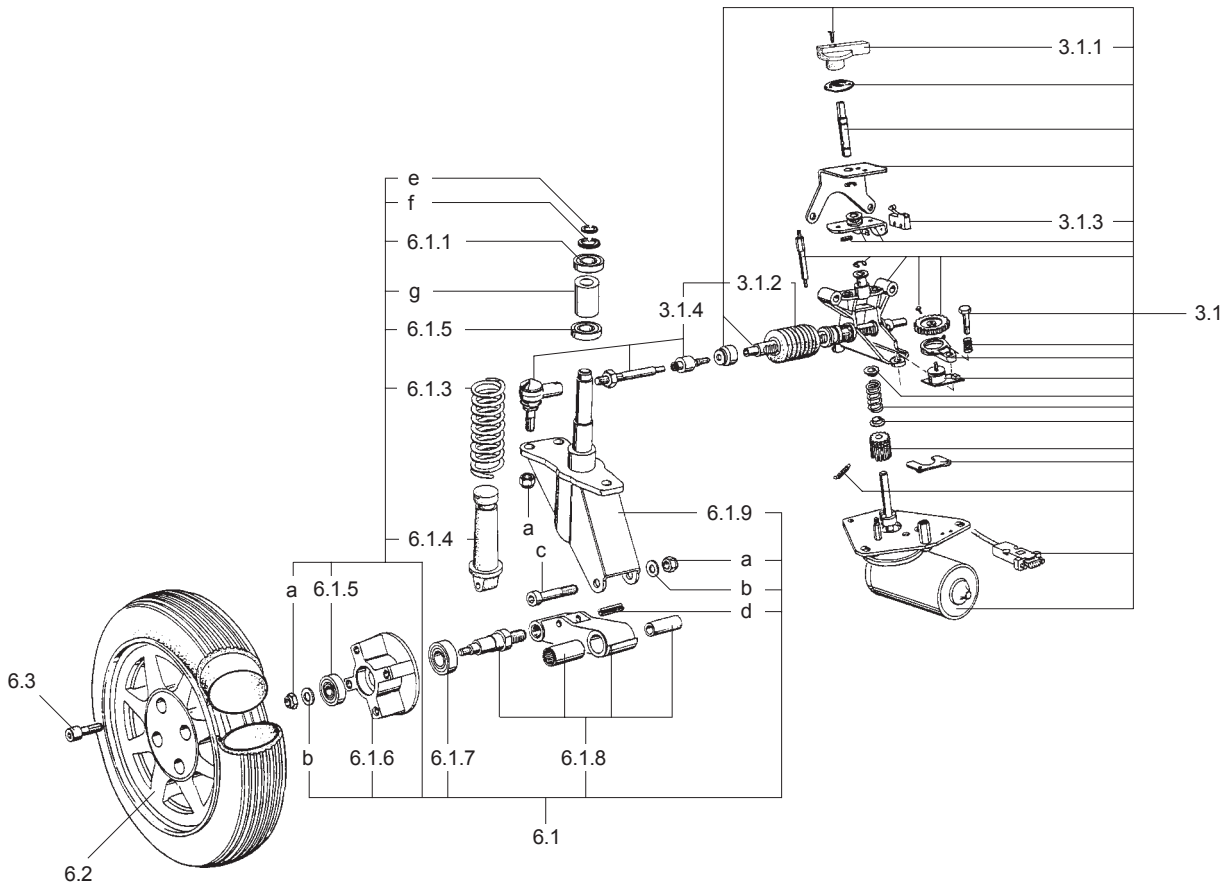


MEYRA® The motivation.	Component unit: **06 Carriage Running gear, front** Code: **115/117**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
6.9	205 592 600	8	Screw W251 M8x16 (tighten with 20Nm)
f	207 300 700	4	Cheese head screw DIN 912 - M8x60 - 8.8 A3T
			Note: **Item no.: f must be tightened with 20Nm and secured with Loctite no. 243, part number 205 638 800!**
			Code 875; Springs for wheelchairs
6.1	205 207 106	4	Spring guide
6.2	1 032 993	2	Compression spring
6.3	1 030 215	2	Hinge pin
6.4	207 355 700	2	Countersunk head screw DIN 7991 - M12x20 - 8.8 A3T VC3 coated
			Note: **Pos. No. 6.3 and 6.4 have to be screwed on with 50Nm and they have to be secured with Loctite No. 221, article No. 205 643 700!**
6.5	1 046 017	2	Longitudinal control arm, complete
6.6	205 208 706	2	Limit stop ring
6.11	1 036 411	1	Transverse control arm, assembled
a	207 316 300	2	Hexagon screw DIN 933 - M8x25 - 8.8 A3T
b	207 335 000	2	Washer DIN 9021 - B8.4 St A3T
c	207 320 200	2	Locknut DIN 985 - M8 - 8 A3T
d	207 355 800	2	Countersunk head screw DIN 7991 - M8x30 - 8.8 A3T
e	207 330 300	4	Washer DIN 125 - B8.4 St A3T
			Code 72; Drum brake for wheelchairs
6.7	206 657 200	2	Clamping screw with washer and nut M6
6.8	1 034 879	1	Brake arm, right
6.8a	1 032 701	1	Brake arm, left
6.10		1	Drive, assembled (see page: propulsion)

MEYRA® The motivation.	Component unit: **06 Carriage Running gear, front** Code: **115/117**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation



MEYRA The motivation.	Component unit: **06 Carriage Running gear, rear** Code: **40, 43, 48, 593**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
3.1	1 033 355	1	Steering gearbox complete
3.1	401 033 355	1	Exchange - steering gearbox, complete
3.1.1	205 211 706	1	Handle
3.1.2	205 031 406	2	Bellows
3.1.3	206 811 800	1	Microswitch
3.1.4	1 030 209	2	Assemble steering track rod
			Note! **Glue thread of axial joint and toothed rack together with Loctite No. 221, article No. 205 643 700.**
6.1	1 045 528	1	Wheel suspension, right, assembled
6.1a	1 045 527	1	wheel suspension, left, assembled
6.1.1	206 503 300	2	Deep groove ball bearing DIN 625 6202-2 Z
6.1.3	1 033 208	2	Compression spring
6.1.4	205 208 606	2	Spring joint
6.1.5	206 503 200	2	Deep groove ball bearing DIN 625 6201-2 Z
6.1.6	1 030 185	2	Hub
6.1.7	206 503 100	4	Deep groove ball bearing DIN 625 6003-2 Z
6.1.8	5 005 332	1	Rocker, right, complete
6.1.8a	5 005 333	1	Rocker, left, complete
6.1.9	1 045 526	2	Wheel suspension
6.2		2	Wheel, complete **(refer to tyres)**
6.3	205 592 600	8	Screw W251 M8x16 (tighten with 20Nm)

MEYRA The motivation.	Component unit: **06 Carriage Running gear, rear** Code: **40, 43, 48, 593**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
a	207 322 100	8	Locknut DIN 985 - M10 - 5 A3T
b	207 330 500	6	Washer DIN 125 - B10.5 St A3T
c	207 350 700	2	Cheese head screw DIN 6912 - M10x60 - 8.8 A3T
d	207 913 900	2	Dowel pin DIN 1481 - 8x40 A3T
e	207 021 000	1	Locking ring DIN 471 - 15x1
f	207 025 500	1	Locking ring DIN 472 - 35x1.5 raw
g	1 044 757	1	Distance bush
–	207 303 800	2	Cheese head screw DIN 912 - M8x20 - 8.8 A3T VC3 coated
–	207 330 300	2	Washer DIN 125 - B8.4 - St A3T
–	207 350 100	2	Cheese head screw DIN 6912 - M8x40 - 8.8 A3T
–	207 429 400	2	Locking washer S8

MEYRA® The motivation.	Component unit: **06 Carriage** Code:	Model

Pos.-No.	Articel-No.	Piece	Article designation
			Tyres
			Code 486-908; Pneumatic tyres, rib tread - tyres: black
–	1 042 440	1	Wheel, left, assembled 3.00 - 8 (rear)
–	1 042 441	1	Wheel, right, assembled. 3.00 - 8 (rear)
–	1 042 442	1	Wheel, left, assembled 3.00 - 10 (front)
–	1 042 443	1	Wheel, right, assembled 3.00 - 10 (front)
–	206 118 606	2	Blanket / casing 3.00 - 10 black (front)
–	206 118 506	2	Blanket / casing 3.00 - 8 black (rear)
–	206 109 000	2	Hose / inner tube 3.00 - 10 valve 90/90 (front)
–	206 111 900	2	Hose / inner tube 3.00 - 8 valve 90/90 (rear)

MEYRA® The motivation.	Component unit: **06 Carriage** Code:	Model

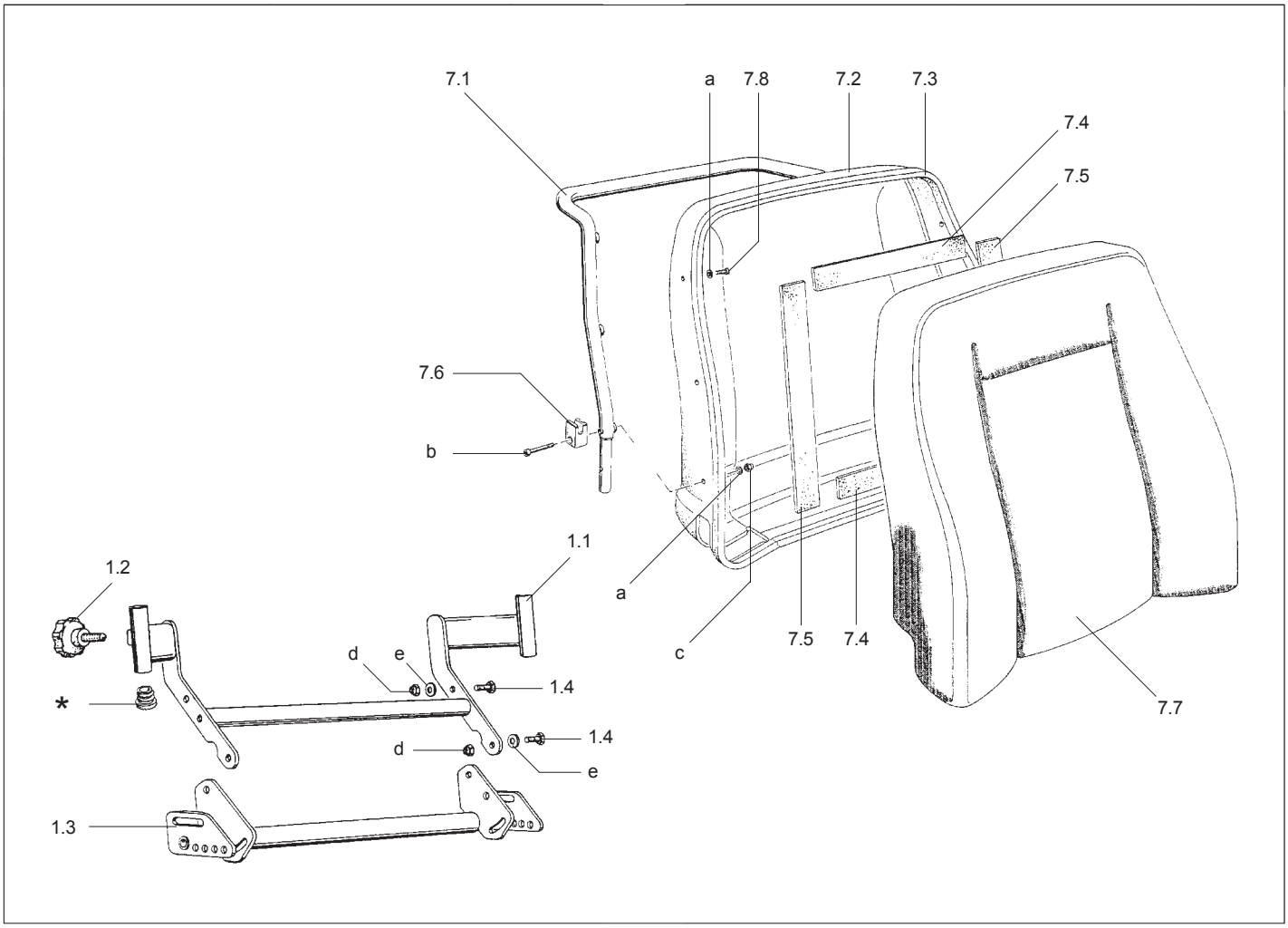
Pos.-No.	Articel-No.	Piece	Article designation
			Code 486-909; Pneumatic tyres, rib tread - tyres: grey
–	1 042 170	1	Wheel, right, assembled. 3.00 - 8 (rear)
–	1 042 162	1	Wheel, left, assembled 3.00 - 8 (rear)
–	1 042 171	1	Wheel, right, assembled 3.00 - 10 (front)
–	1 042 163	1	Wheel, left, assembled 3.00 - 10 (front)
–	206 118 602	2	Blanket / casing 3.00 - 10 grey (front)
–	206 118 502	2	Blanket / casing 3.00 - 8 grey (rear)
–	206 109 000	2	Hose / inner tube 3.00 - 10 valve 90/90 (front)
–	206 111 900	2	Hose / inner tube 3.00 - 8 valve 90/90 (rear)
			Code 904-909: Puncture safe tyres for driving wheels - tyres: grey
–	1 042 173	1	Wheel, right, 3.00-10 filled with foam (front)
–	1 042 169	1	Wheel, left, 3.00-10 filled with foam (front)
–	1 042 172	1	Wheel, right, 3.00-8 filled with foam (rear)
–	1 042 168	1	Wheel, left, 3.00-8 filled with foam (rear)

MEYRA® The motivation.	Component unit: **06 Carriage** Code:	Model

Pos.-No.	Articel-No.	Piece	Article designation

MEYRA® The motivation.	Component unit: **06 Carriage** Code:	Model

Pos.-No.	Articel-No.	Piece	Article designation

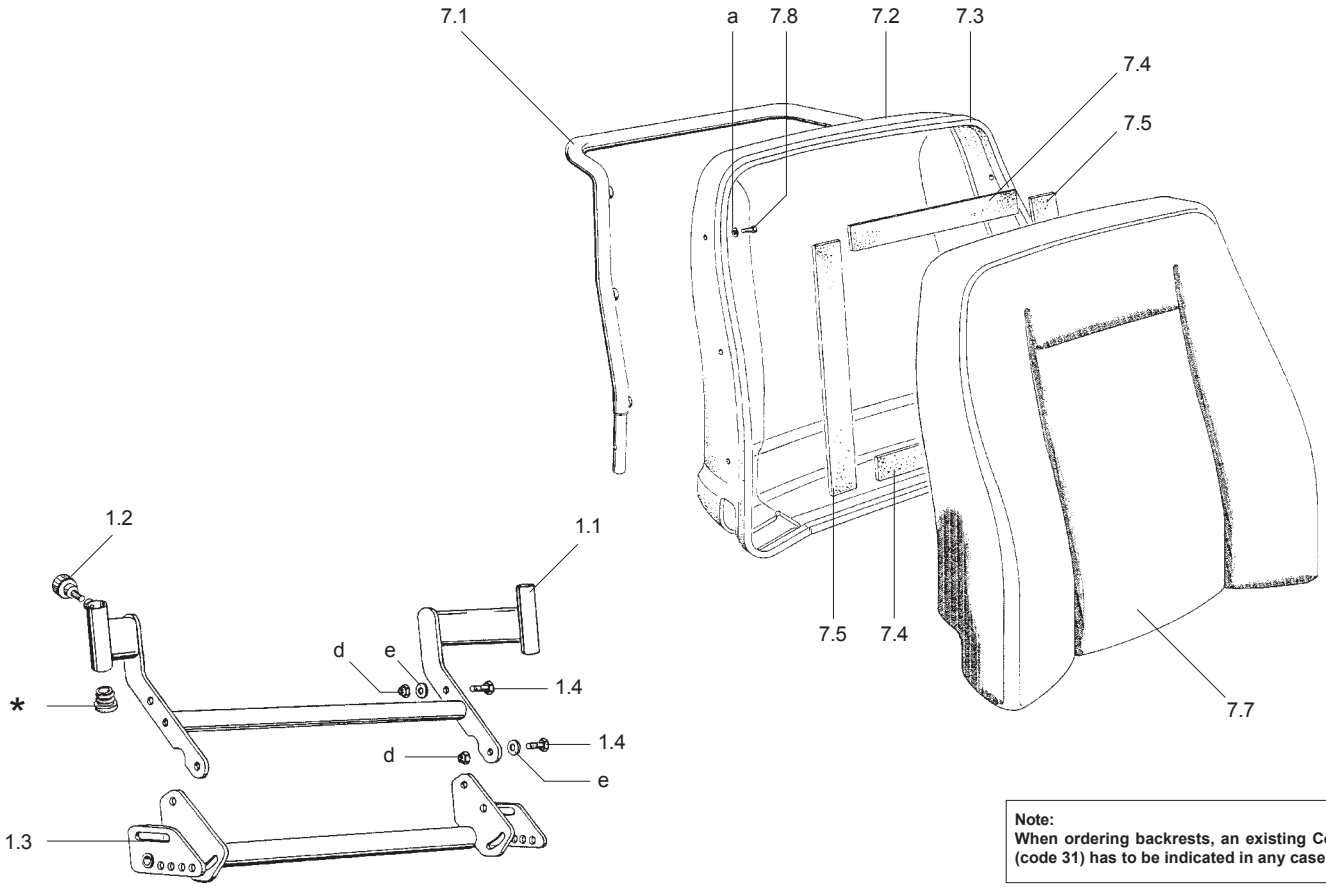


MEYRA The motivation.	Component unit: **07 Backrest** Code: **40/43/48-401-637**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 401-637; Backrest, mechanically adjustable - Backrest height: 50 cm
			until frame No. 622 00 786
1.2	205 114 000	2	Handwheel with screw ø40 DIN 933 - M8x30 - 8.8 A3K
1.4	205 598 000	4	Hexagon screw M8x25 VERBUSRIPP
7.5	1 029 627	2	Lower part of Velcro fastener (340 mm long)
7.6	205 035 006	2	Side element guide
7.8	207 341 200	4	Filister head screw DIN 7985 - M5x16 - 4.8 A3T VC3 coated
a	207 330 000	6	Washer DIN 9021 - B5.3 - St A3T
b	207 123 700	2	Cheese head screw DIN 912 - M5x50 - 8.8 A3K
c	207 324 000	2	Locking cap nut DIN 986 - M5 - 8 A3T
d	207 320 200	8	Locknut DIN 985 - M8 - 8 A3T
e	207 330 300	8	Washer DIN 125 - B8.4 St A3T
–	207 137 600	2	Countersunk head screw DIN 7991 - M8x50 - 8.8 A3K
–	207 303 400	2	Cheese head screw DIN 912 - M8x20 - 8.8 A3T
*			refer to set of parts
			Code 40; Seat width 40cm
–	**1 033 350**	**1**	**Backrest (consists of position No. 1.1 until 1.4, position No. 7.1 until 7.8 and position No. a-e; Please indicate the Code of the cover colour!)**
1.1	1 034 421	1	Backrest mount
1.3	1 034 004	1	Adjustment frame
7.1	1 034 429	1	Backrest tube
7.2	205 160 606	1	Backrest tray

MEYRA The motivation.	Component unit: **07 Backrest** Code: **40/43/48-401-637**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
7.3	1 029 643	1	Edge protection
7.4	1 029 440	2	Lower part of Velcro fastener (182 mm long)
			Code 43; Seat width 43cm
			Code 48; Seat width 48cm
–	**1 033 351**	**1**	**Backrest (consists of position No. 1.1 until 1.3, position No. 7.1 until 7.8 and position No. a-e; Please indicate the Code of the cover colour!)**
1.1	1 029 749	1	Backrest mount
1.3	1 029 743	1	Adjustment frame
7.1	1 030 496	1	Backrest tube
7.2	205 124 606	1	Backrest tray
7.3	1 029 645	1	Edge protection
7.4	1 029 644	2	Lower part of Velcro fastener (220 mm long)
			Code 237, Cover colour: stone-grey (textile)
7.7	205 103 011	1	Backrest upholstery **(for Code 40)**
7.7	205 103 111	1	Backrest upholstery **(for Code 43, 48)**
			Code 254, Cover colour: black (leatherette)
7.7	205 102 706	1	Backrest upholstery **(for Code 40)**
7.7	205 102 806	1	Backrest upholstery **(for Code 43, 48)**



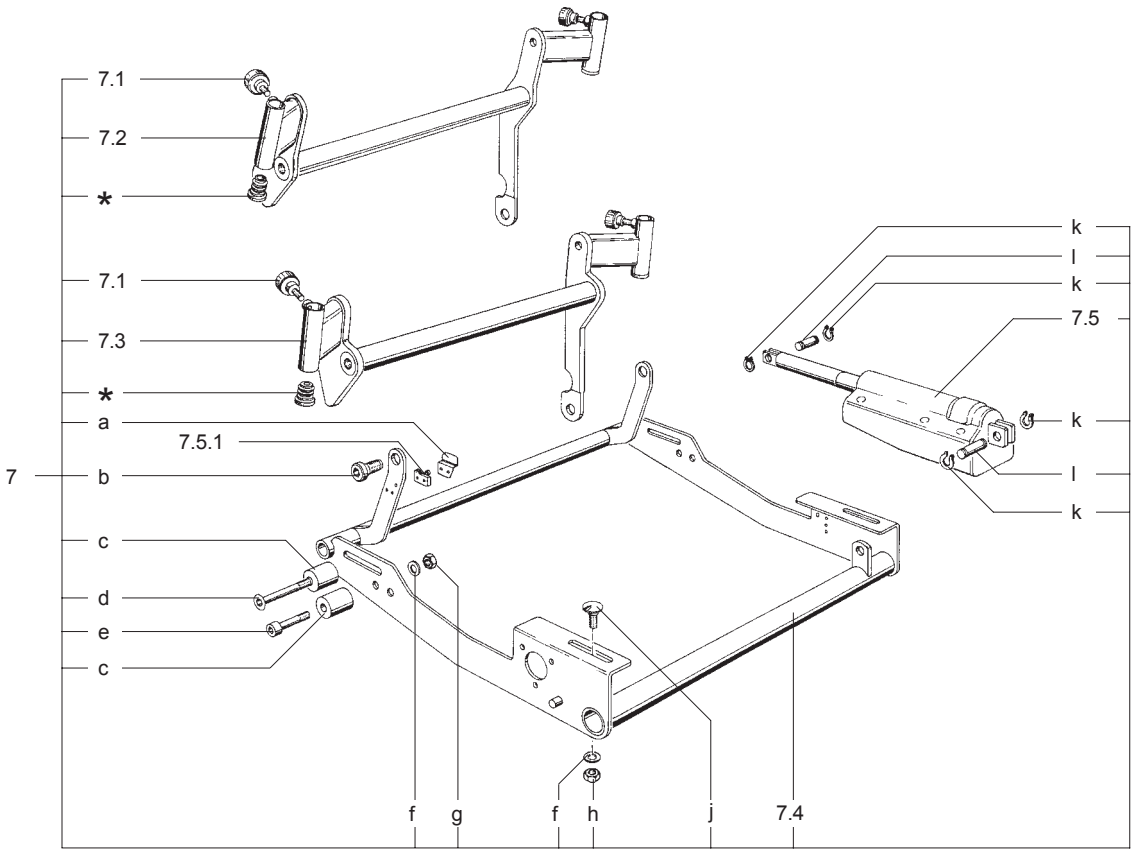
Note:
When ordering backrests, an existing Code (code 31) has to be indicated in any case!

MEYRA® The motivation.	Component unit: **07 Backrest** Code: **40/43/48-401-637**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 401-637; Backrest, mechanically adjustable - Backrest height: 50 cm
			from frame No. 622 00 787
1.2	205 598 100	2	Knurled knob M8x30
1.4	205 598 000	4	Hexagon screw M8x25 VERBUSRIPP
7.5	1 029 627	2	Lower part of Velcro fastener (340 mm long)
7.8	207 341 200	6	Filister head screw DIN 7985 - M5x16 - 4.8 A3T VC3 coated
a	207 330 000	6	Washer DIN 9021 - B5.3 - St A3T
d	207 320 200	8	Locknut DIN 985 - M8 - 8 A3T
e	207 330 300	8	Washer DIN 125 - B8.4 St A3T
–	207 137 600	2	Countersunk head screw DIN 7991 - M8x50 - 8.8 A3K
–	207 303 400	2	Cheese head screw DIN 912 - M8x20 - 8.8 A3T
*			refer to set of parts
			Code 40; Seat width 40cm
–	**1 036 740**	**1**	**Backrest (consists of position No. 1.1 until 1.4, position No. 7.1 until 7.8 and position No. a-e; Please indicate the Code of the cover colour!)**
1.1	1 034 421	1	Backrest mount
1.3	1 034 004	1	Adjustment frame **(for Code 401)**
1.3	1 039 215	1	Adjustment frame **(for Code 31)**
7.1	1 036 731	1	Backrest tube
7.2	205 160 606	1	Backrest tray
7.3	1 029 643	1	Edge protection
7.4	1 029 440	2	Lower part of Velcro fastener (182 mm long)

MEYRA® The motivation.	Component unit: **07 Backrest** Code: **40/43/48-401-637**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 43/48; Seat width 43/48 cm
–	**1 036 735**	**1**	**Backrest (consists of position No. 1.1 until 1.4, position No. 7.1 until 7.8 and position No. a-e; Please indicate the Code of the cover colour!)**
1.1	1 036 727	1	Backrest mount
1.3	1 029 743	1	Adjustment frame **(for Code 401)**
1.3	1 039 216	1	Adjustment frame **(for Code 31)**
7.1	1 036 732	1	Backrest tube
7.2	205 124 606	1	Backrest tray
7.3	1 029 645	1	Edge protection
7.4	1 029 644	2	Lower part of Velcro fastener (220 mm long)
			Code 237, Cover colour: stone-grey (textile)
7.7	205 103 011	1	Backrest upholstery **(for Code 40)**
7.7	205 103 111	1	Backrest upholstery **(for Code 43, 48)**
			Code 254, Cover colour: black (leatherette)
7.7	205 102 706	1	Backrest upholstery **(for Code 40)**
7.7	205 102 806	1	Backrest upholstery **(for Code 43, 48)**

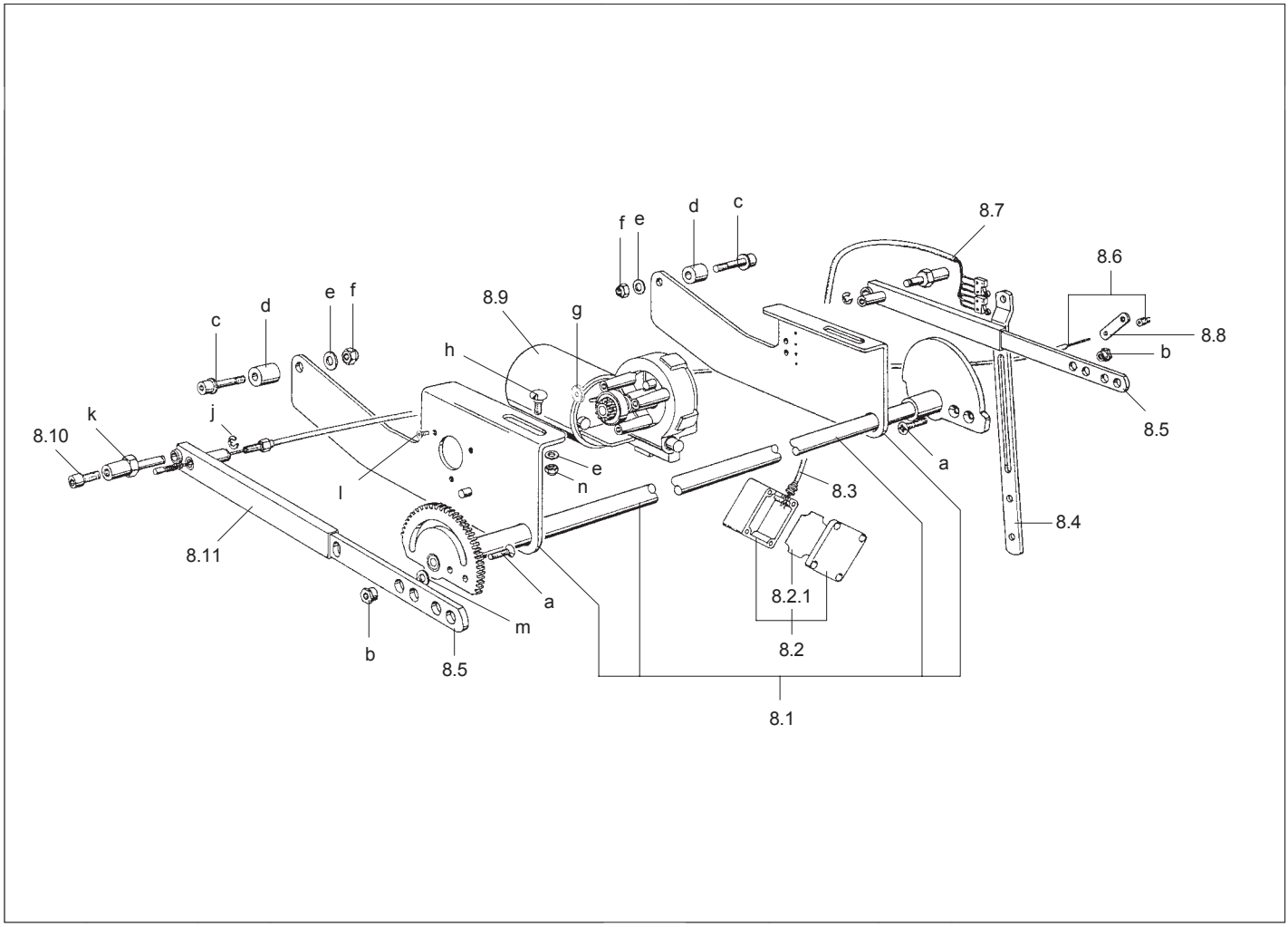


MEYRA The motivation.	Component unit: **07 Backrest**	Model
	Code: **25**	**1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 25; Electrically reclining backrest
–	1 039 532	1	Adjustment housing, assembled
–		4	Filister head tapping screw DIN 7981 - B3.5x9.5 A3T
–	8 134 361	1	Adjustment pcb (quadruple)**(from 03.99)**
–	408 134 361	1	Adjustment pcb (quadruple)**(from 03.99)**
–	401 014 737	1	Exchange - Adjustment pcb, assembled **(until 03.99)**
–		4	Filister head screw DIN 7985 - M3x6 - A3K
–	1 034 848	1	Adjustment cable, assembled
7.1	205 598 100	2	Knurled knob M8x30
7.5	1 045 473	1	Backrest adjustment motor, complete **(from 03.99)**
7.5	401 045 473	1	Exchange - Backrest adjustment motor **(from 03.99)**
7.5	401 036 640	1	Exchange - Backrest adjustment motor, complete **(until 03.99)**
–	1 036 020	1	Adjustment motor pcb, assembled **(until 03.99)**
7.5.1	1 039 556	1	Microswitch, assembled
–	207 119 000	2	Cheese head screw DIN 84 - M2x12 - 5.8 A3K
f	207 330 300	6	Washer DIN 125 - B8.4 St A3T
g	207 320 200	4	Locknut DIN 985 - M8 - 8 A3T
h	205 518 000	2	Spring stop hexagon nut M8
j	207 357 600	2	Mushroom head screw DIN 603 - M8x20 - 4.6 A3T
k	207 022 100	4	Locking ring DIN 471 - 10x1 raw
l	1 036 205	2	Screw
*			refer to set of parts
			Note: When ordering backrests or backrest pads, please refer to page "backrests".

MEYRA The motivation.	Component unit: **07 Backrest**	Model
	Code: **25**	**1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			until frame No. 622 04255
–	5 005 578	1	Backrest mount, complete
			Note: When ordering the complete backrest receptacle, please also indicate the desired seat width!
–	5 005 581	1	Adjustment frame, complete (Code 40)
–	5 005 580	1	Adjustment frame, complete (Code 43/48)
			from frame No. 622 04256
7.4	5 005 625	1	Adjustment frame, complete
a	1 041 479	1	Cover plate
b	1 039 935	2	Joint screw
			Code 40; Seat width 40cm
–	**5 005 813**	**1**	**Backrest, electrically adjustable (incl. backrest**
7	1 041 490	1	Backrest adjustment, assembled
7.3	1 041 489	1	Backrest mount
c	1 036 191	4	Distance bush
d	207 356 300	2	Countersunk head screw DIN 7991 - M8x60 - 8.8 A3T
e	207 139 200	2	Cheese head screw DIN 912 - M8x35 - 8.8 A3K
			Code 43/48; Seat width 43/48 cm
–	**5 005 814**	**1**	**Backrest, electrically adjustable (incl. backrest**
7	1 041 487	1	Backrest adjustment, assembled
7.2	1 041 486	1	Backrest mount
c	1 036 192	4	Distance bush
d	207 356 400	2	Countersunk head screw DIN 7991 - M8x80 - 8.8 A3T
e	207 302 900	2	Cheese head screw DIN 912 - M8x50 - 8.8 A3T

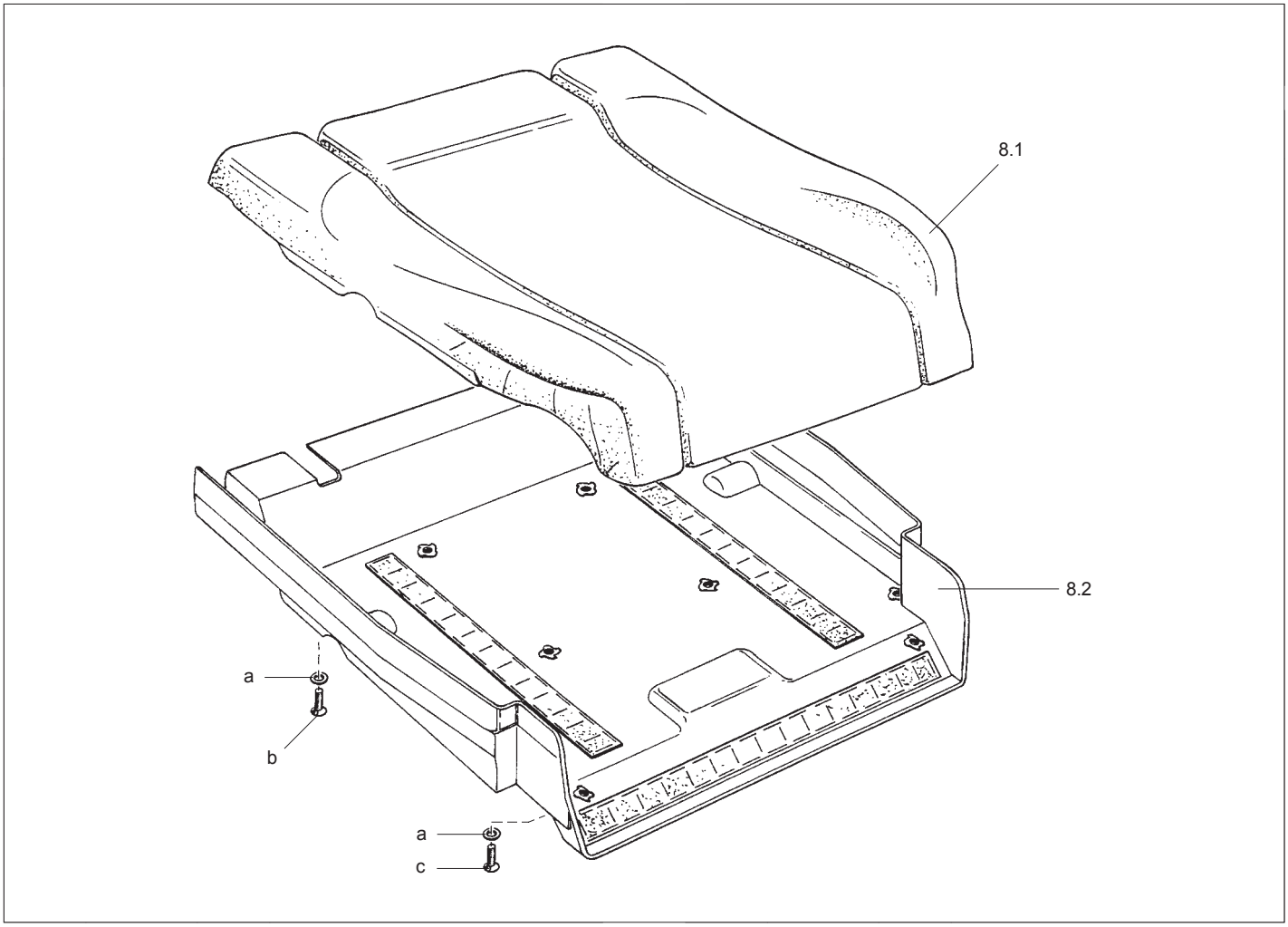


MEYRA® The motivation.	Component unit: **08 Seat** Code: **118**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 118; Full reclining seat (electrically operated)
–	**5 005 815**	**1**	**Electrical seat tilt adjustment**
8.1	5 005 588	1	Adjustment frame, assemble **(not with Code 25)**
8.2	1 014 766	1	Motor connection casing, assembled
–	207 011 700	2	Locknut DIN 985 - M4 - 8 A3K
–	207 139 700	2	Cheese head screw DIN 6912 - M4x8 - 8.8 A3K
–	205 009 500	2	Cradle clip C2
–	205 144 800	2	Loop/eye R 3
8.2.1	1 014 768	1	Motor connection pcb, assembled
–	207 119 400	1	Filister head tapping screw DIN 7981 - B2.9x6.5 A3K
8.3	1 042 030	1	Feeder, assembled
8.4	1 039 415	1	Locking link **(not with Code 43, 48, 593)**
8.4	1 039 416	1	Locking link **(not with Code 40)**
8.5	1 036 646	2	Coupling bar
8.6	5 005 589	1	Bowden cable
8.7	1 041 242	1	Microswitch, assembled
–	206 811 800	2	Microswitch
–	207 117 100	4	Cheese head screw DIN 84 - M2x10 - 4.8 A3K
8.8	1 039 420	1	Link
8.9	1 039 430	1	Geared motor, complete
g	1 039 422	3	Shim
l	207 342 700	3	Countersunk head screw DIN 965 - M6x25 - 8.8 A3T
8.10	205 592 600	2	Screw W251 M8x16
8.11	1 039 409	2	Telescopic tube, complete

MEYRA® The motivation.	Component unit: **08 Seat** Code: **118**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
–	1 039 532	1	Adjustment housing, assembled
–	8 134 361	1	Adjustment pcb, assembled **(from 03.99)**
–	408 134 361	1	Exchange - Adjustment pcb, assembled **(from 03.99)**
–	401 014 737	1	Exchange - Adjustment pcb, assembled **(until 03.99)**
–		4	Filister head tapping screw DIN 7981 - B3.5x9.5 A3T
–	1 034 848	1	Adjustment cable, assembled
a	207 343 200	2	Countersunk head screw DIN 965 - M6x16 - 8.8 A3T
b	1 036 645	2	Tapped bushing
			Note: Secure countersunk screw in the thread bush with Loctite No. 243, article No. 205 638 800!
c	207 139 200	2	Cheese head screw DIN 912 - M8x35 - 8.8 A3K **(not with Code 25, 43, 48, 593)**
c	207 302 900	2	Cheese head screw DIN 912 - M8x50 - 8.8 A3K **(not with Code 25, 40, 593,)**
d	1 039 413	2	Distance bush **(not with Code 25, 43, 48, 593)**
d	1 039 414	2	Distance bush **(not with Code 25, 40, 593)**
e	207 330 300	4	Washer DIN 125 - B8.4 St A3T
f	207 320 200	2	Locknut DIN 985 - M8 - 8 A3T **(not with Code 593)**
h	207 545 000	4	Hexagon screw DIN 933 - M8x16 - 8.8 A3K VC3 coated **(not with Code 25, 40, 43, 48)**
h	207 357 600	2	Mushroom head screw DIN 603 - M8x20 - 4.6 A3T **(not with Code 25, 593)**
j	207 022 100	2	Locking ring DIN 471 - 10x1 raw
k	1 036 647	2	Abutment
m	207 335 100	2	Washer DIN 9021 - B6.4 St A3T
n	205 518 000	2	Spring stop hexagon nut M8



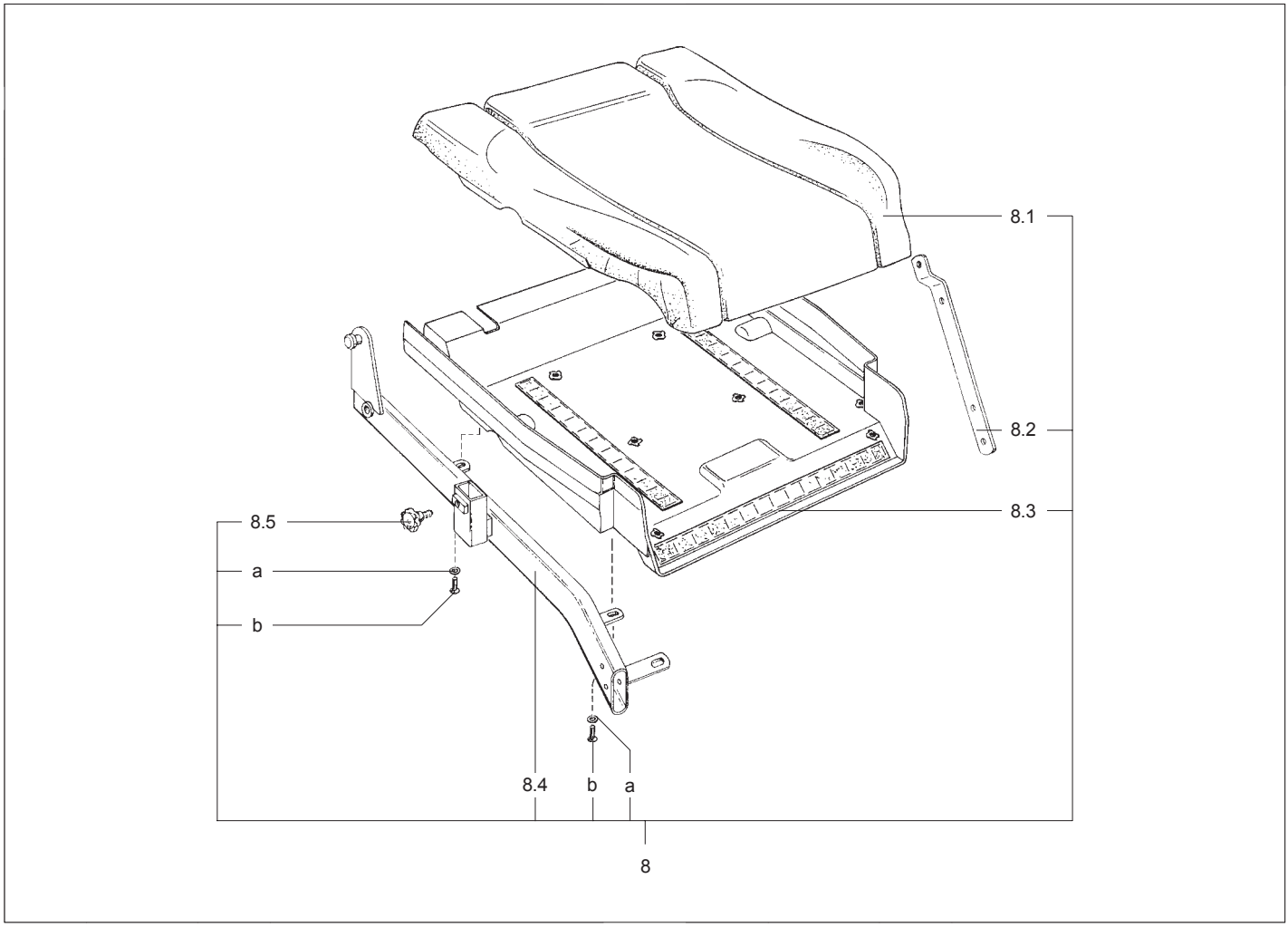
MEYRA® The motivation.	Component unit: **08 Seat**	Model
	Code: **600-237/254**	**1.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 600; Seat, standard version
			until frame No. 622 00 786
a	207 340 200	4	Filister head screw DIN 7985 - M5x16 - 4.8 A3T
b	207 330 100	6	Washer DIN 125 - B5.3 St A3T
c	207 301 300	6	Filister head screw DIN 7985 - M5x12 - 4.8 A3K
			Code 40; Seat width 40cm
8.2	205 161 406	1	Seat tray, black RAL 9005
–	1 036 215	1	Seat locking device
–	207 320 200	1	Locknut DIN 985 - M8 - 8 A3T
–	207 330 300	1	Washer DIN 125 - B8.4 St A3T
			Code 43/48; Seat width 43/48 cm
8.2	205 161 006	1	Seat tray, black RAL 9005
–	1 030 193	1	Seat locking device
–	207 330 300	1	Washer DIN 125 - B8.4 St A3T
–	207 320 200	1	Locknut DIN 985 - M8 - 8 A3T

MEYRA® The motivation.

Component unit: **08 Seat**	Model
Code: **600-237/254**	**1.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 237, Cover colour: stone-grey (textile)
8.1	205 104 111	1	Backrest upholstery **(for Code 40)**
8.1	205 103 611	1	Backrest upholstery **(for Code 43/48)**
			Code 254, Cover colour: black (leatherette)
8.1	205 104 106	1	Backrest upholstery **(for Code 40)**
8.1	205 103 606	1	Backrest upholstery **(for Code 43/48)**

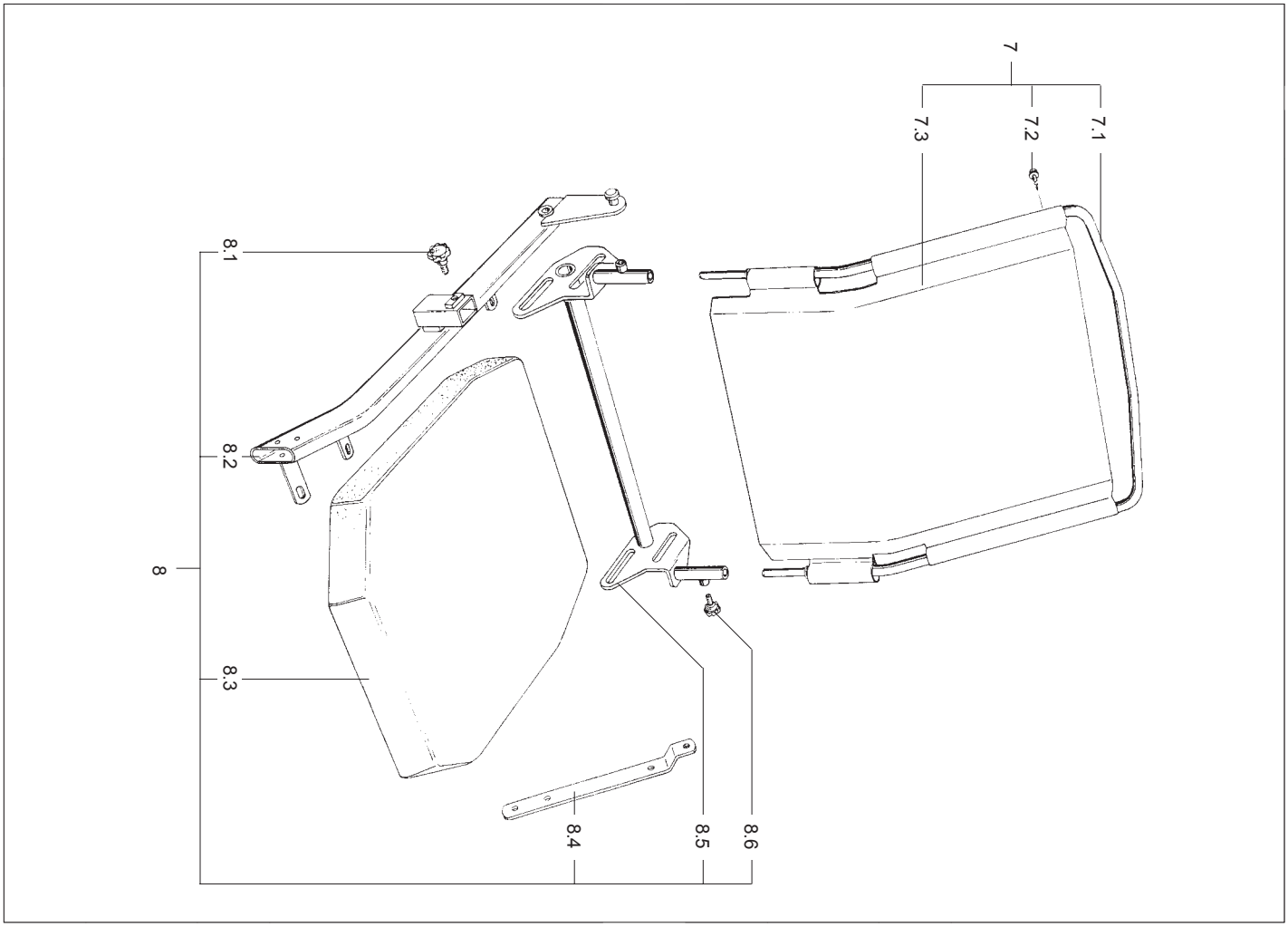


MEYRA® The motivation.	Component unit: **08 Seat** Code: **40/43/48-600**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 600; Seat, standard version
			from frame No. 622 00 787
8.4	1 036 328	1	Seat stringer, right
8.4a	1 036 326	1	Seat stringer, left
a	207 330 100	6	Washer DIN 125 - B5.3 St A3T
b	207 301 300	6	Filister head screw DIN 7985 - M5x12 - 4.8 A3K
–	207 330 300	1	Washer DIN 125 - B8.4 St A3T
–	207 320 200	1	Locknut DIN 985 - M8 - 8 A3T
			Code 40; Seat width 40cm
–	**1 036 626**	**1**	**Seat, assembled**
8.2	1 036 215	1	Seat locking device (assemble mirror-inverted with Code 60)
8.3	205 161 406	1	Seat tray, black RAL 9005
8.5	205 114 000	2	Handwheel with screw ø40 DIN 933 - M8x30 - 8.8 A3K
			Code 43/48; Seat width 43/48 cm
8	**1 036 327**	**1**	**Seat, assembled**
8.2	1 030 193	1	Seat locking device (assemble mirror-inverted with Code 60)
8.3	205 161 006	1	Seat tray, black RAL 9005
8.5	205 024 400	2	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ

MEYRA® The motivation.	Component unit: **08 Seat** Code: **600-237/254**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 237, Cover colour: stone-grey (textile)
8.1	205 104 111	1	Seat upholstery **(for Code 40)**
8.1	205 103 611	1	Seat upholstery **(for Code 43/48)**
			Code 254, Cover colour: black (leatherette)
8.1	205 104 106	1	Seat upholstery **(for Code 40)**
8.1	205 103 606	1	Seat upholstery **(for Code 43/48)**



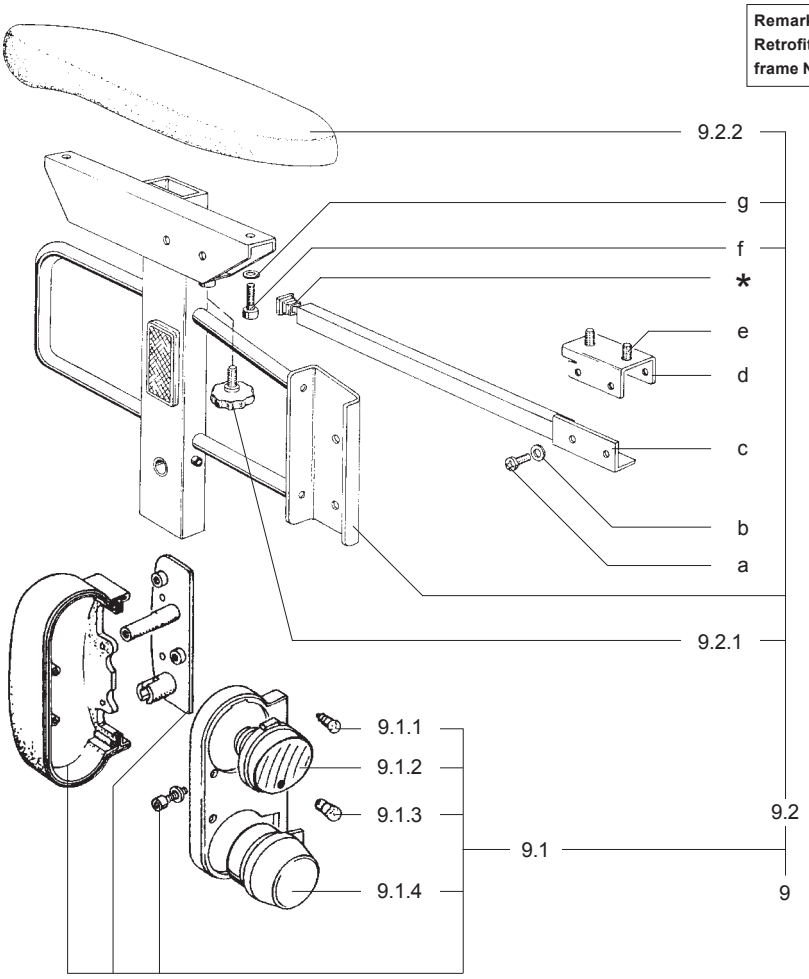
MEYRA The motivation.	Component unit: **08 Seat**	Model
	Code: **601**	**1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 601; Seat and backrest system "Light"
7.2	207 317 500	2	Filister head tapping screw DIN 7981 - B4.8x22 - Z2 A3T with washer DIN 6903
8.1	205 024 400	2	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ
8.2	1 036 328	1	Seat stringer, right
8.2a	1 036 326	1	Seat stringer, left
8.6	205 114 000	2	Handwheel with screw ø40 DIN 933 - M8x30 - 8.8 A3K
–	1 030 199	2	Pivot pin
–	205 506 000	2	Spring stop hexagon nut M12
			Code 40; Seat width 40cm
–	**1 036 359**	**1**	**Seat system 'light'**
7	1 036 392	1	Backrest, assembled
7.1	1 036 393	1	Backrest tube U-bar
7.3	1 036 395	1	Backrest belt
8	1 036 387	1	Seat, assembled
8.3	1 036 388	1	Seat
8.4	1 036 215	1	Seat locking device (assemble on the right with Code 60)
8.5	1 036 397	1	Backrest mount

MEYRA The motivation.	Component unit: **08 Seat**	Model
	Code: **601**	**1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 43/48; Seat width 43/48 cm
–	**1 036 360**	**1**	**Seat system 'light'**
7	1 036 368	1	Backrest, assembled
7.1	1 036 369	1	Backrest tube U-bar
7.3	1 036 371	1	Backrest belt
8	1 036 362	1	Seat, assembled
8.3	1 036 363	1	Seat
8.4	1 030 193	1	Seat locking device (assemble on the right with Code 60)
8.5	1 036 382	1	Backrest mount

Remark:
Retrofitting of Code 12 is only possible from frame No. 622 00 787 on!



MEYRA® The motivation.

Component unit: **09 Side elements**
Code: **12**

Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 12; Detachable armrests, large
9.1	1 033 009	1	Lighting housing, right, assembled
9.1a	1 033 008	1	Lighting housing, left, assembled
–	205 595 600	2	Flat head screw KF - M6x16 - 4.8
9.1.1	206 821 000	1	Light bulb 24V/3W spherical form
9.1.2	206 961 400	1	Headlight
–	206 961 420	1	Diffusing lens for headlight (white)
–	206 961 430	1	Screw for diffusing lens
9.1.3	206 961 100	1	Light bulb 24V/10W drop shape
9.1.4	1 029 613	1	Direction indicator
–	206 961 010	1	Diffusing lens for Direction indicator (orange)
9.2	5 005 532	1	Side element, right, complete
9.2a	5 005 531	1	Side element, left, complete
9.2.1	205 024 400	1	Handwheel with screw ø40 DIN 933 - M8x20 -8.8 VZ
9.2.2	1 036 321	1	Armrest, right
9.2.2a	1 033 029	1	Armrest, left
a	207 132 000	2	Hexagon screw DIN 933 - M5x10 - 8.8 A2R
b	207 429 300	2	Locking washer S5
c	1 036 333	1	Retaining rod
d	1 036 329	1	Fastening plate
e	207 350 200	2	Cheese head screw DIN 6912 - M6x12 - 8.8 A3T
–	207 429 700	2	Locking washer S6
f	207 008 100	2	Cheese head screw DIN 912 - M5x16 - 8.8 A3K
g	207 330 100	2	Washer DIN 125 - B5.3 St A3T
*			refer to set of parts

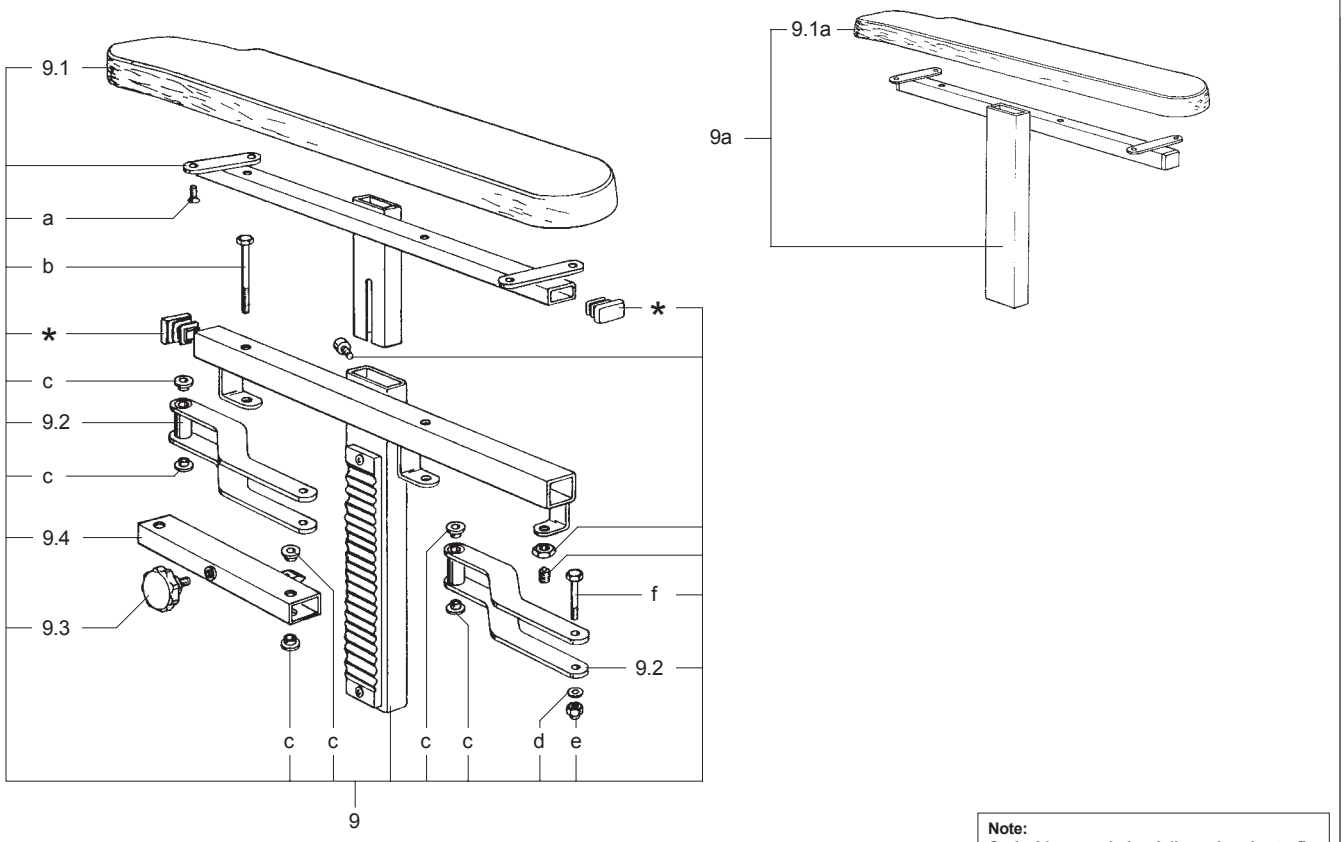
MEYRA® The motivation.

Component unit: **09 Side elements**
Code: **12**

Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 40/43; Seat width 40/43 cm
–	**1 036 355**	**1P.**[2)]	**Side elements**
9	1 036 352	1	Side element, right, assembled
9a	1 036 345	1	Side element, left, assembled

Note:
Please indicate in any case Code 60 or Code 74 when ordering armrests, armrests right or left assembled!



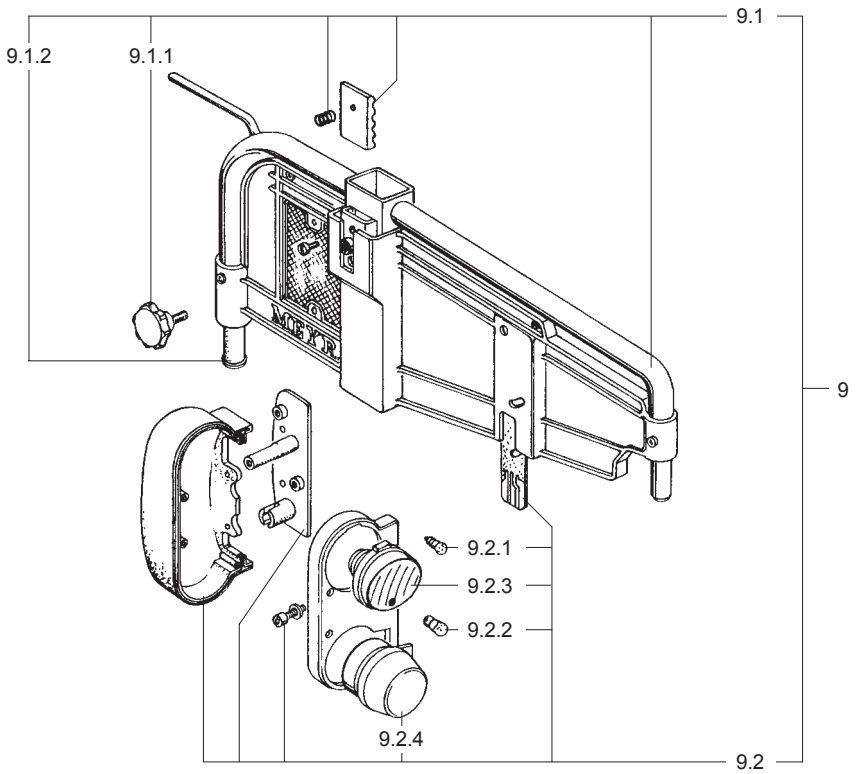
Note:
Code 21 can only be delivered and retrofitted until frame No. 622 00 654!

MEYRA The motivation.	Component unit: **09 Side elements** Code: **21-40/43**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 21; Detachable armrests, lockable
9.1	1 032 548	1	Armrest, right
9.1a	1 032 541	1	Armrest, left
9.2	1 030 275	2	Swivel arm
9.3	205 024 400	1	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ
9.4	1 032 634	1	Mounting tube
a	207 125 100	8	Filister head screw DIN 965 - M5x12 - 4.8 A3K
b	207 308 600	8	Hexagon screw DIN 931 - M6x70 - 8.8 A3T
c	1 033 636	8	Flange sleeve
d	207 330 200	8	Washer DIN 125 - B6.4 St A3T
e	207 320 000	8	Locking cap nut DIN 986 - M6 - 8 A3T
f	207 308 400	4	Hexagon screw DIN 931 - M6x40 - 8.8 A3T
*			refer to set of parts

MEYRA The motivation.	Component unit: **09 Side elements** Code: **21-40/43**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 60; Left hand control
–	**1 033 013**	**1P.[2)]**	**Side elements (Code 40, 43)**
–	1 032 542	1	Side element, right, assembled **(Code 40, 43)**
–	1 032 527	1	Side element, left, assembled **(Code 40, 43)**
–	1 032 543	1	Adjustment tube, right, assembled
–	1 032 528	1	Adjustment tube, left, assembled
			Code 74; Right hand control
–	**1 033 012**	**1P.[2)]**	**Side elements (Code 40, 43)**
–	1 032 549	1	Side element, right, assembled **(Code 40, 43)**
–	1 032 552	1	Side element, left, assembled **(Code 40, 43)**
9	1 032 550	1	Adjustment tube, right, assembled
9a	1 032 553	1	Adjustment tube, left, assembled



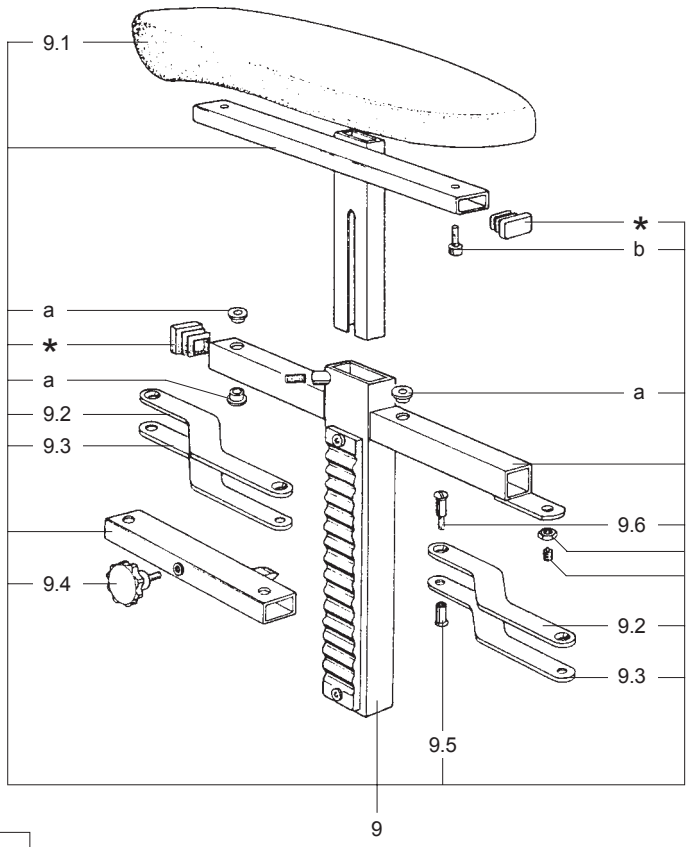
Note:
Code 21 can only be delivered and retrofitted until frame No. 622 00 654!

MEYRA® The motivation.	Component unit: **09 Side elements** Code: **21-40/43**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 21; Detachable armrests, lockable
9	1 032 545	1	Side element frame, right, assembled **(Code 40, 43)**
9a	1 030 271	1	Side element frame, left, assembled **(Code 40, 43)**
9.1	5 005 302	1	Side element frame, right **(Code 40, 43)**
9.1a	5 005 292	1	Side element frame, left **(Code 40, 43)**
9.1.1	205 024 400	2	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ
9.1.2	205 016 006	2	Tube guide
9.2	1 033 009	1	Lighting housing, right, assembled
9.2a	1 033 008	1	Lighting housing, left, assembled
9.2.1	206 821 000	1	Light bulb 24V/3W spherical form
9.2.2	206 961 100	1	Light bulb 24V/10W drop shape
9.2.3	206 961 400	1	Headlight
–	206 961 420	1	Diffusing lens for headlight (white)
–	206 961 430	1	Screw for diffusing lens
9.2.4	206 961 010	1	Diffusing lens for direction indicator (orange)

MEYRA® The motivation.	Component unit: **09 Side elements** Code:	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation



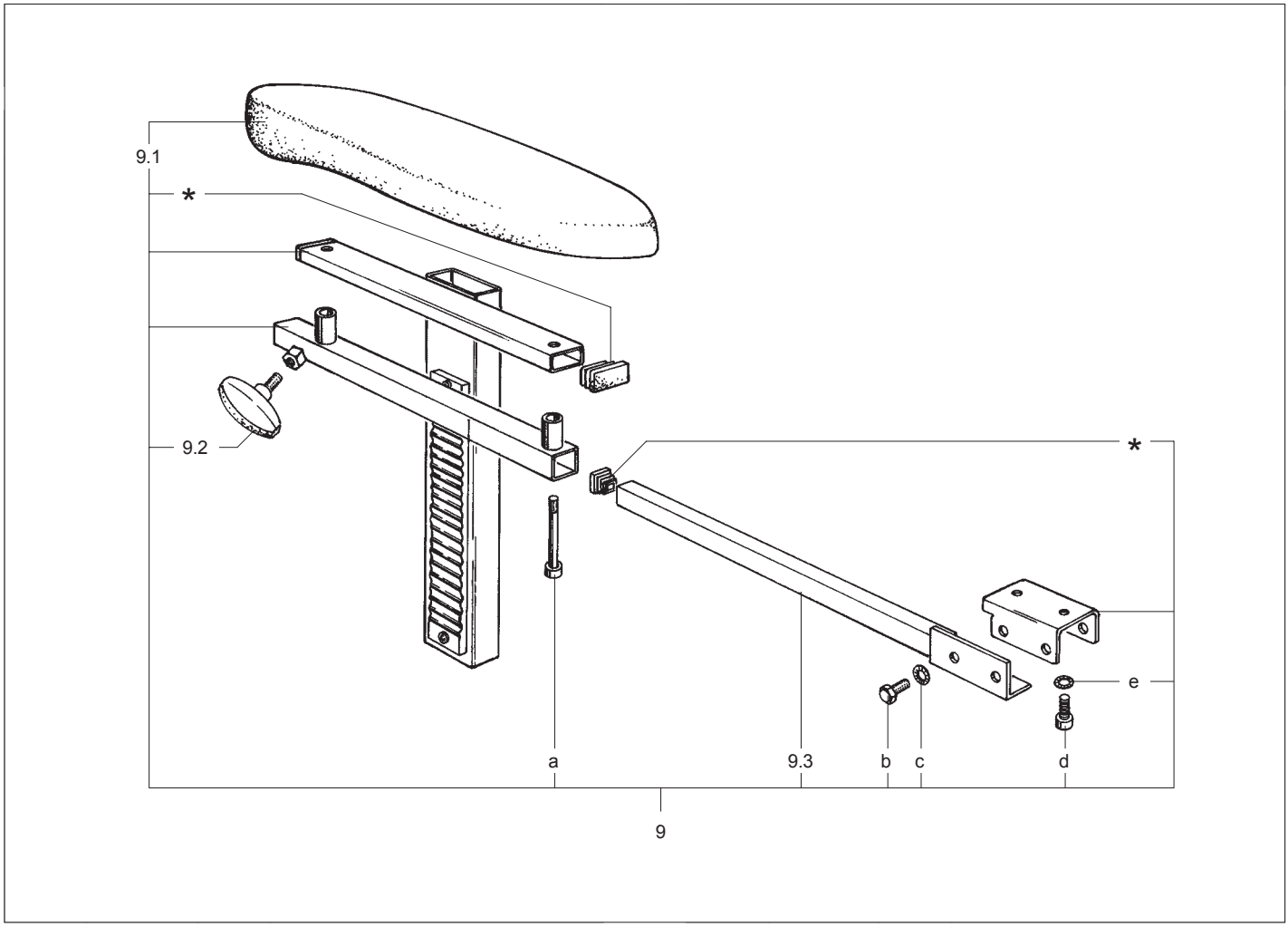
Note:
Retrofitting of Code 106 is only possible from frame No. 622 00 787 on!

MEYRA The motivation.	Component unit: **09 Side elements** Code: **106**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 106; Detachable armpads with height adjustable armrests
9.1	1 036 321	1	Armrest, right
9.1a	1 033 029	1	Armrest, left
9.2	1 036 315	2	Swivel arm, top
9.3	1 036 316	2	Swivel arm, bottom
9.4	205 024 400	1	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ
9.5	205 597 200	4	Sleeve nut M5
9.6	205 597 300	4	Shoulder screw M5
			Note: Sleeve nut (pos. No. 9.5) and shoulder screw (pos. No. 9.6) have to be secured with Loctite No. 243 (article No. 205 638 800) only.
a	1 036 313	8	Flange sleeve
b	207 008 100	2	Cheese head screw DIN 912 - M5x16 - 8.8 A3K
–g	207 330 100	2	Washer DIN 125 - B5.3 St A3T
*			refer to set of parts

MEYRA The motivation.	Component unit: **09 Side elements** Code: **60/74-106**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 60; Left hand control
–	**1 036 409**	**1P.[2)]**	**Side elements (Code 40, 43)**
–	**1 036 722**	**1P.[2)]**	**Side elements (Code 48)**
–	1 036 407	1	Side element, right, assembled **(Code 40, 43)**
–	1 036 408	1	Side element, left, assembled **(Code 40, 43)**
–	1 036 719	1	Side element, right, assembled **(Code 48)**
–	1 036 720	1	Side element, left, assembled **(Code 48)**
–	1 036 406	1	Adjustment tube, right, assembled **(Code 40, 43)**
–	1 036 338	1	Adjustment tube, left, assembled **(Code 40, 43)**
–	1 036 715	1	Adjustment tube, right, assembled **(Code 48)**
–	1 036 716	1	Adjustment tube, left, assembled **(Code 48)**
			Code 74; Right hand control
–	**1 036 405**	**1P.[2)]**	**Side elements (Code 40, 43)**
–	**1 036 721**	**1P.[2)]**	**Side elements (Code 48)**
–	1 036 404	1	Side element, right, assembled **(Code 40, 43)**
–	1 036 403	1	Side element, left, assembled **(Code 40, 43)**
–	1 036 717	1	Side element, right, assembled **(Code 48)**
–	1 036 718	1	Side element, left, assembled **(Code 48)**
9	1 036 320	1	Adjustment tube, right, assembled **(Code 40, 43)**
9a	1 036 336	1	Adjustment tube, left, assembled **(Code 40, 43)**
9	1 036 713	1	Adjustment tube, right, assembled **(Code 48)**
9a	1 036 714	1	Adjustment tube, left, assembled **(Code 48)**

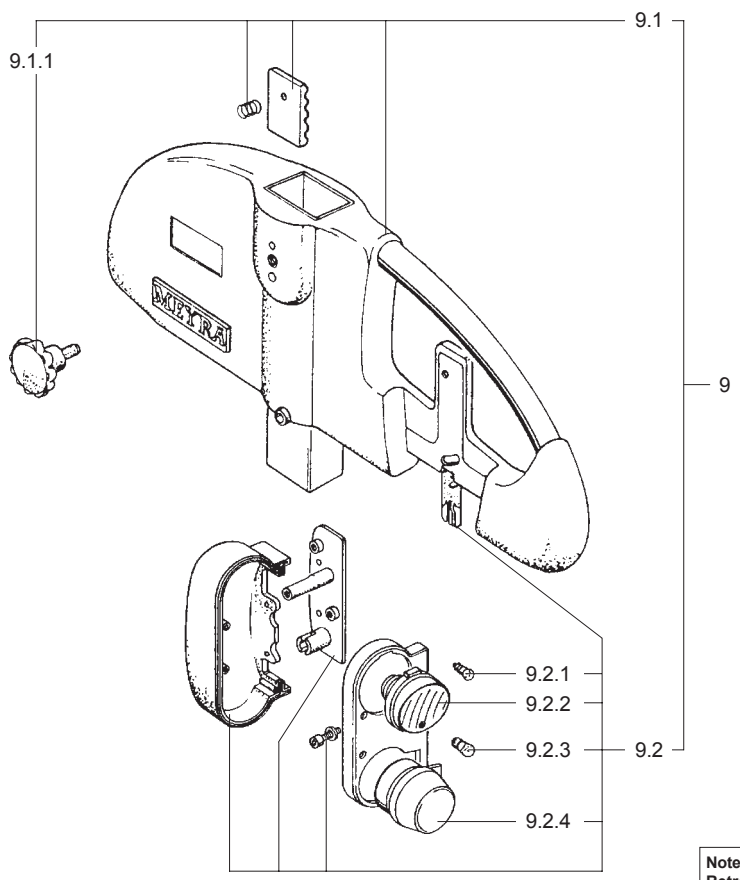


MEYRA® The motivation.	Component unit: **09 Side elements** Code: **106-531**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 531; Steering lever with control part
9.1	1 036 321	1	Armrest, right
9.1a	1 033 029	1	Armrest, left
9.2	205 113 800	1	Wing screw M8x15
9.3	1 036 333	1	Retaining rod
a	207 303 500	2	Cheese head screw DIN 912 - M5x30 - 8.8 A3T
b	207 132 000	2	Hexagon screw DIN 933 - M5x10 - 8.8 A2R
c	207 429 300	2	Locking washer S5
d	207 350 200	2	Cheese head screw DIN 7984 - M6x12 - 8.8 A3T
e	207 429 700	2	Locking washer S6
*	205 006 000	1	refer to set of parts

MEYRA® The motivation.	Component unit: **09 Side elements** Code: **60/74-106-531**	Model **2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 60; Left hand control
–	**1 049 923**	**1P.[2)]**	**Side elements (Code 40, 43)**
–	**1 049 927**	**1P.[2)]**	**Side elements (Code 48)**
–	5 006 078	1	Side element, left, assembled **(Code 40, 43, 48)**
–	1 036 407	1	Side element, right, assembled **(Code 40, 43)**
–	1 036 719	1	Side element, right, assembled **(Code 48)**
–	5 006 079	1	Adjustment tube, left, assembled **(Code 40, 43, 48)**
–	1 036 406	1	Adjustment tube, right, assembled **(Code 40, 43)**
–	1 036 715	1	Adjustment tube, right, assembled **(Code 48)**
			Code 74; Right hand control
–	**1 048 778**	**1P.[2)]**	**Side elements (Code 40, 43)**
–	**1 049 926**	**1P.[2)]**	**Side elements (Code 48)**
–	5 006 080	1	Side element, right, assembled **(Code 40, 43, 48)**
–	1 036 403	1	Side element, left, assembled **(Code 40, 43)**
–	1 036 718	1	Side element, left, assembled **(Code 48)**
9	5 006 081	1	Adjustment tube, right, assembled **(Code 40, 43, 48)**
9a	1 036 336	1	Adjustment tube, left, assembled **(Code 40, 43)**
9a	1 036 714	1	Adjustment tube, left, assembled **(Code 48)**



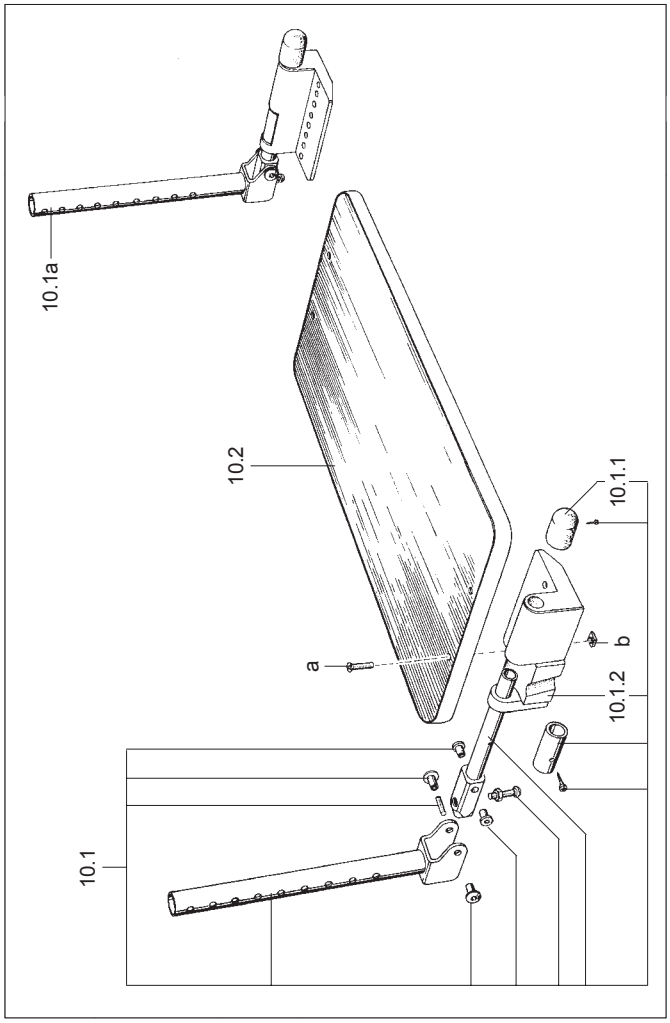
Note:
Retrofitting of Code 106 is only possible from frame No. 622 00 787 on!

MEYRA The motivation.	Component unit: **09 Side elements** Code: **106**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 106; Detachable armpads with height adjustable armrests
9	1 036 340	1	Side element frame, right, assembled
9a	1 036 185	1	Side element frame, left, assembled
9.1	5 005 441	1	Side element frame, right
9.1a	5 005 440	1	Side element frame, left
9.1.1	205 024 400	1	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ
9.2	1 033 009	1	Lighting housing, right, assembled
9.2a	1 033 008	1	Lighting housing, left, assembled
9.2.1	206 821 000	1	Light bulb 24V/3W spherical form
9.2.2	206 961 400	1	Headlight
–	206 961 420	1	Diffusing lens for headlight (white)
–	206 961 430	1	Screw for diffusing lens
9.2.3	206 961 100	1	Light bulb 24V/10W drop shape
9.2.4	206 961 010	1	Diffusing lens for direction indicator (orange)

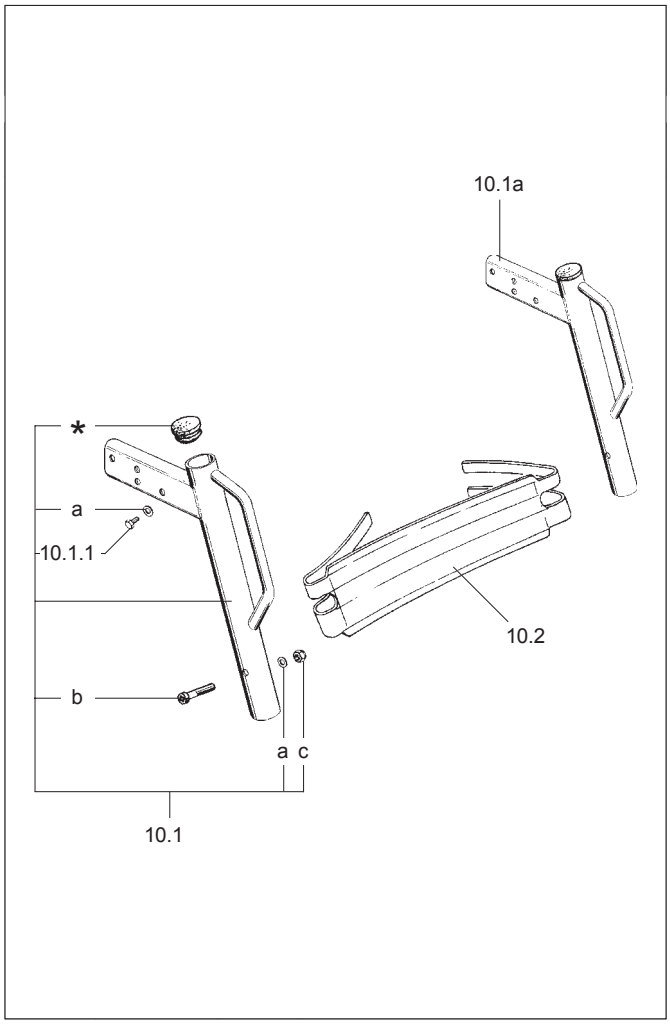
MEYRA The motivation.	Component unit: **09 Side elements** Code:	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation



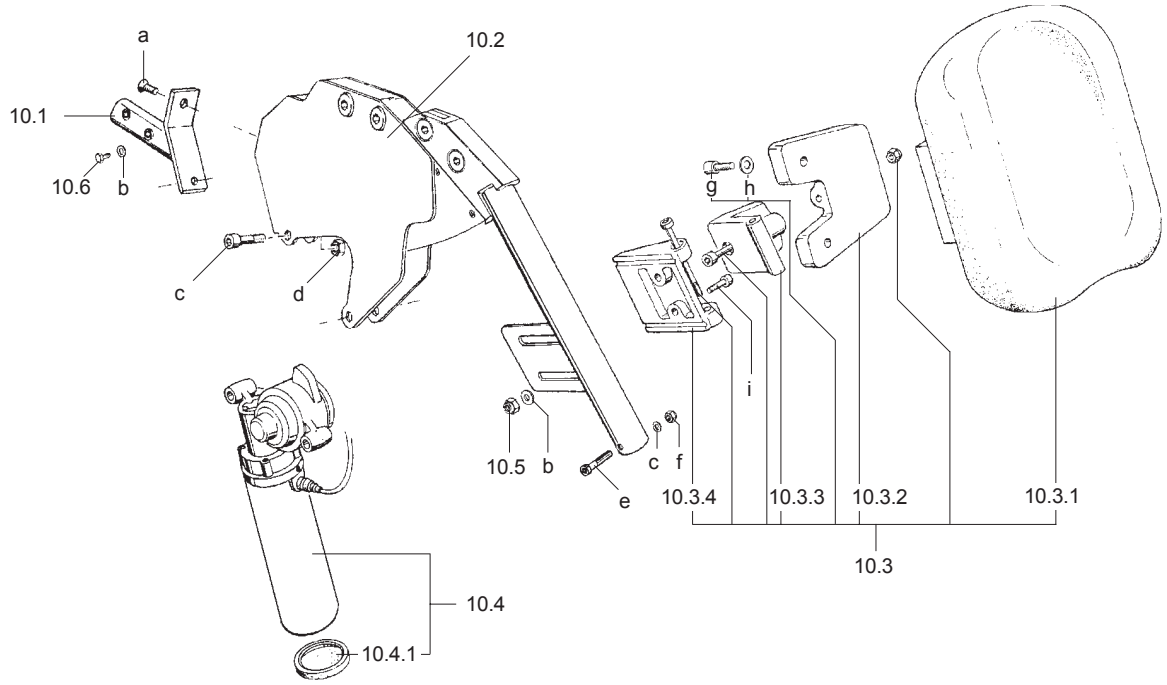
MEYRA® The motivation.	Component unit: **10 Legrests** Code: **57**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 57; One-piece footboard
10	**1 034 581**	**1P.[2)]**	**Footboard, assembled**
10.1	1 034 580	1	Insertion tube, right, assembled (until 04.98)
10.1	1 041 495	1	Insertion tube, right, assembled (from 05.98)
10.1a	1 034 579	1	Insertion tube, left, assembled (until 04.98)
10.1a	1 041 494	1	Insertion tube, left, assembled (from 05.98)
10.1.1	205 041 206	2	Deflector (until 04.98)
10.1.1		2	refer to set of parts (from 05.98)
10.1.2	205 037 306	1	Hinge, right
10.1.2a	205 037 206	1	Hinge, left
10.2	1 034 584	1	Footboard
a	207 342 700	4	Countersunk head screw DIN965 M6x25
b	207 805 000	4	Square head nut DIN562 M6



MEYRA® The motivation.	Component unit: **10 Legrests** Code: **99**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 99; Screwed-on upper part of legrests
10.1	1 033 361	1	Legrest, right
10.1a	1 033 358	1	Legrest, left
10.1.1	207 315 600	8	Hexagon screw DIN 933 - M6x8 - 8.8 A3T PLUS coated
10.2	1 032 709	1	Calf belt, complete
a	207 330 200	10	Washer DIN 125 - B6.4 St A3T
b	207 380 400	2	Filister head screw DIN 7380 - M6x35 - 10.9 A3T
c	207 320 000	2	Locking cap nut DIN 986 - M6 - 8 A3T
*			refer to set of parts

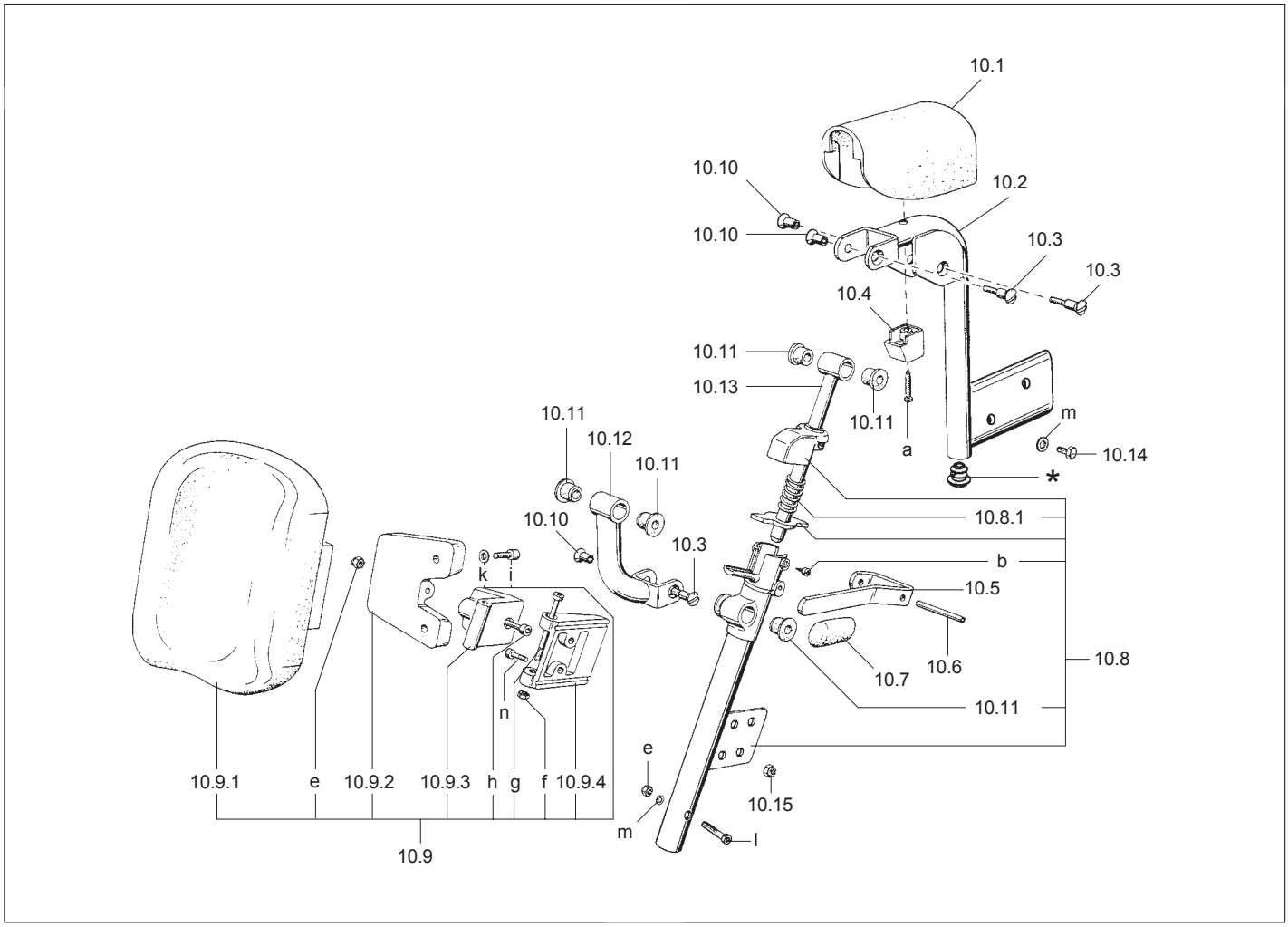


MEYRA The motivation.	Component unit: **10 Legrests** **Leg support upper part** Code: **86**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 86; Upper part of legrests, electrically height adjustable
–	**5 005 816**	**1P.**[2)]	**Electric legrest**
–	1 047 949	1	Leg support upper part, left, assembled
–	1 047 950	1	Leg support upper part, right, assembled
10.1	1 033 977	1	Legrest adapter, right
10.1a	1 033 976	1	Legrest adapter, left
10.2	1 034 981	1	Leg support upper part, right
10.2a	1 034 883	1	Leg support upper part, left
10.3	5 005 921	2	Calf padding, assembled (state the seat width!)
10.3.1	205 104 006	2	Calf cover, black
10.3.2	205 209 706	2	Swivel plate
10.3.3	205 209 906	2	Hinge
10.3.4	205 209 806	2	Hinge carrier
10.4	1 047 948	2	Gearbox, assembled
10.4	401 047 948	2	Exchange - gearbox, assembled
10.4.1	205 205 806	2	Cap
10.5	205 528 900	8	Spring stop hexagon nut M6
10.6	207 315 600	8	Hexagon screw DIN 933 - M6x8 - 8.8 A3T PLUS coated
–	1 036 250	2	Leg support cable, assembled
–	1 034 983	1	Connecting plate left
–	1 034 984	1	Connecting plate right

MEYRA The motivation.	Component unit: **10 Legrests** **Leg support upper part** Code: **86**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
–	1 039 532	1	Adjustment housing, assembled
–	207 317 800	4	Filister head tapping screw DIN 7981 - B3.5x9.5 A3T
–	8 134 361	1	Adjustment pcb, assembled **(from 03.99)**
–	408 134 361	1	Exchange - adjustment pcb, assembled **(from 03.99)**
–	401 014 737	1	Adjustment pcb, assembled **(until 03.99)**
–	207 117 700	4	Filister head screw DIN 7985 - M3x6 - A3K
–	1 034 848	1	Adjustment cable, assembled
–	205 104 306	2	Side upholstery
–	207 343 400	4	Countersunk head screw DIN 965 - M6x12 - 8.8 A3T
a	207 343 800	4	Countersunk head screw DIN 965 - M8x12 - 8.8 A3T
b	207 330 200	20	Washer DIN 125 - B6.4 St A3T
c	207 302 100	4	Cheese head screw DIN 912 - M6x35 - 8.8 A3T
d	207 320 100	4	Locknut DIN 985 - M6 - 8 A3T
e	207 380 300	2	Filister head screw ISO 7380 - M6x40 - 10.9 A3T
f	207 320 000	2	Locking cap nut DIN 986 - M6 - 8 A3T
g	207 120 800	4	Cheese head screw DIN 912 - M5x25 - 8.8 A3K
h	207 020 800	4	Washer DIN 125 - B5.3 St A3K
i	207 350 200	4	Cheese head screw DIN 6912 - M6x12 - 8.8 A3T

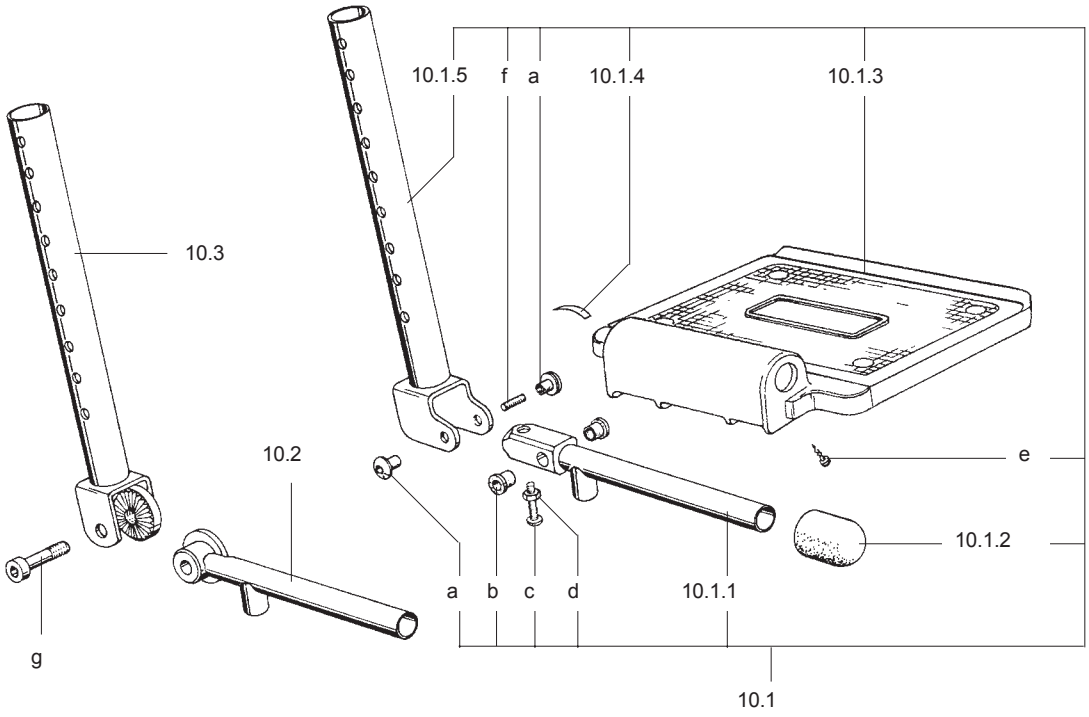


MEYRA® The motivation.	Component unit: **10 Legrests** **Leg support upper part** Code: **91**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 91; Detachable, height adjustable, swivelling legrests with automatic length equalizer
–	**1 034 062**	**1P.[2)]**	**Leg support, assembled**
–	1 034 072	1	Leg support upper part, right, assembled
–	1 034 063	1	Leg support upper part, left, assembled
10.1	205 208 506	2	Shrouding cover
10.2	1 034 064	1	Swivel tube, left
10.2a	1 034 073	1	Swivel tube, right
10.3	205 596 200	6	Shoulder screw
10.4	205 210 106	2	Limit stop
10.5	1 033 873	2	Release lever
10.6	207 907 700	2	Center-grooved dowel pin DIN 1475 - 4x45 St A3K
10.7	205 013 406	2	Handle piece
10.8	1 034 068	1	Guide tube, left, assembled
10.8a	1 034 075	1	Guide tube, right, assembled
10.8.1	206 322 700	2	Compression spring
10.9	5 005 921	2	Calf padding, assembled
10.9.1	205 104 006	2	Calf cover, black
10.9.2	205 209 706	2	Swivel plate
10.9.3	205 209 906	2	Hinge
10.9.4	205 209 806	2	Hinge carrier

MEYRA® The motivation. | Component unit: **10 Legrests** **Leg support upper part** Code: **91** | Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
10.10	205 596 100	6	Sleeve nut
10.11	1 033 991	12	Bush / sleeve
10.12	1 033 985	2	Connecting tube
10.13	1 033 984	2	Guiding bar
10.14	207 315 600	4	Hexagon screw DIN 933 - M6x8 - 8.8 A3T PLUS coated
10.15	205 528 900	4	Spring stop hexagon nut M6
a	207 318 300	2	Filister head tapping screw DIN 7981 - B4.8x38 A3T
b	207 395 100	6	Countersunk head tapping screw DIN 7982 - B3.5x9.5 A3T
c	207 302 400	2	Cheese head screw DIN 912 - M8x16 - 8.8 A3T
d	207 301 400	2	Cheese head screw DIN 912 - M6x25 - 8.8 A3T
e	207 320 100	4	Locknut DIN 985 - M6 - 8 A3T
f	207 322 000	2	Locknut DIN 985 - M5 - 5 A3T
g	207 304 100	2	Cheese head screw DIN 912 - M5x55 - 8.8 A3T
h	207 351 000	2	Cheese head screw DIN 7984 - M6x70 - 8.8 A3T
i	207 120 800	4	Cheese head screw DIN 912 - M5x25 - 8.8 A3K
k	207 020 800	4	Washer DIN 125 - B5.3 St A3K
l	207 380 400	2	Filister head screw DIN 7380 - M6x35 - 10.9 A3T
m	207 330 200	5	Washer DIN 125 - B6.4 St A3T
n	207 340 600	4	Filister head screw DIN 7985 - M6x12 - 4.8 A3K
*			refer to set of parts

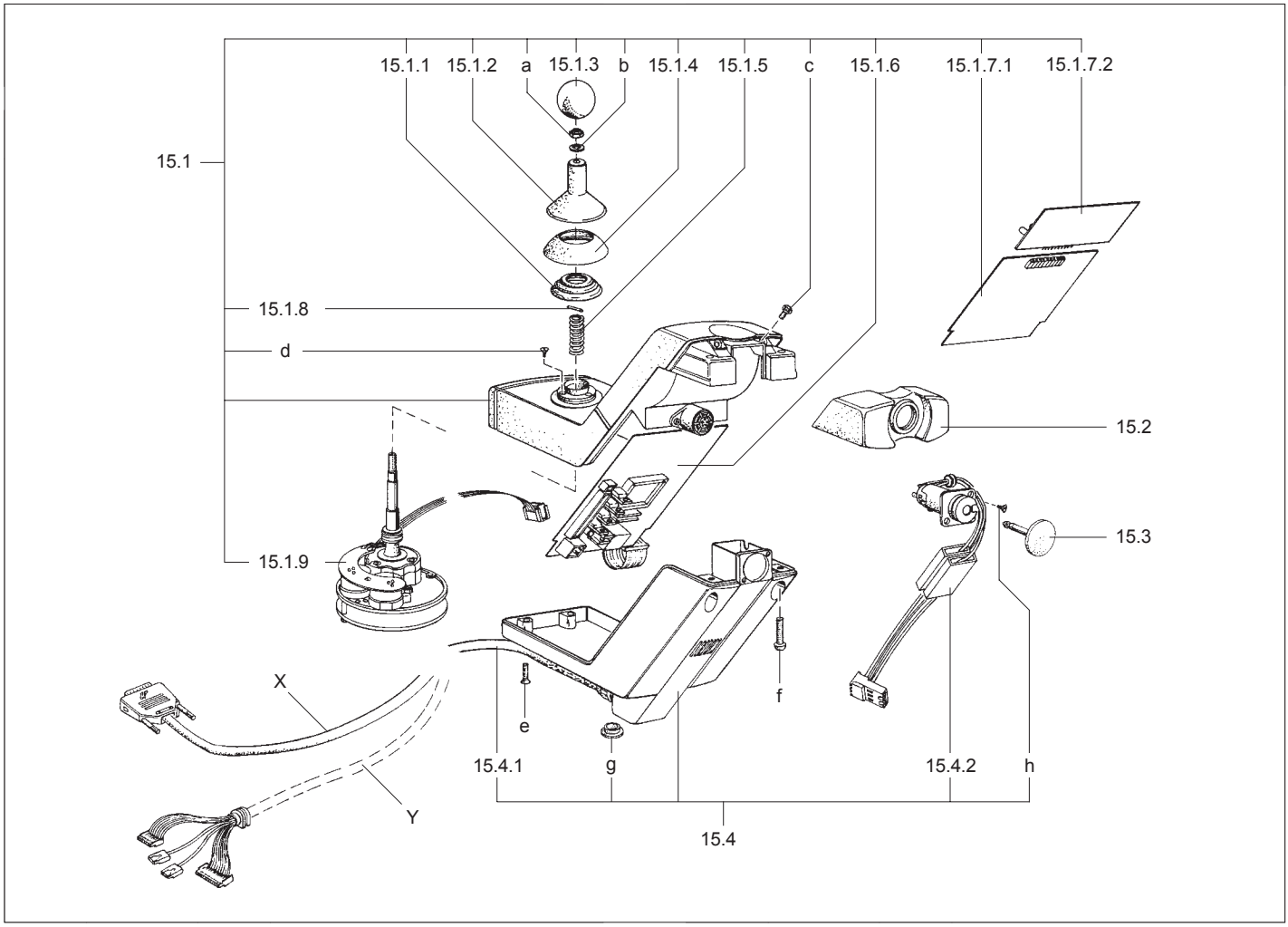


MEYRA The motivation.	Component unit: **10 Legrests** Code: **807, 808**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
10.1.2	205 041 206	2	Deflector (until 04.98)
10.1.2		2	refer to set of parts (from 05.98)
10.1.3	1 018 053	2	Footboard
10.1.4	201 700 500	2	Leaf spring DIN 1544 9x1x37 C75 DIN 17222
e	207 112 300	2	Filister head tapping screw DIN 7981 - B3.5x9.5 A3K
			Code 807; Lower part of legrest, aluminium footplates with plastic layer
–	**1 033 363**	**1P.[2)]**	**Footboards, assembled**
10.1	1 042 429	1	Footboard, right, assembled
10.1a	1 042 428	1	Footboard, left, assembled
10.1.1	1 042 430	2	Footboard tube (from 05.98)
10.1.5	1 034 048	2	Insertion tube
a	205 596 000	4	Round nut RT-M6
b	206 555 306	4	Flange sleeve
c	207 380 300	2	Filister head screw ISO 7380 - M6x40 - 10.9 A3T
d	207 320 500	2	Hexagon nut DIN 934 - M6 - 5 A3T
f	207 510 400	2	Threaded pin DIN 913 - M6x25 45H A3T

MEYRA The motivation.	Component unit: **10 Legrests** Code: **808**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 808; Angle adjustable footplates
–	**1 034 578**	**1P.[2)]**	**Footboards, assembled**
–	1 042 432	1	Footboard, left, assembled
–	1 042 433	1	Footboard, right, assembled
10.2	1 042 436	1	Footboard tube, right
10.2a	1 042 434	1	Footboard tube, left
10.3	1 034 575	2	Insertion tube
g	207 350 600	2	Cheese head screw DIN 6912 - M8x30 - 8.8 A3T

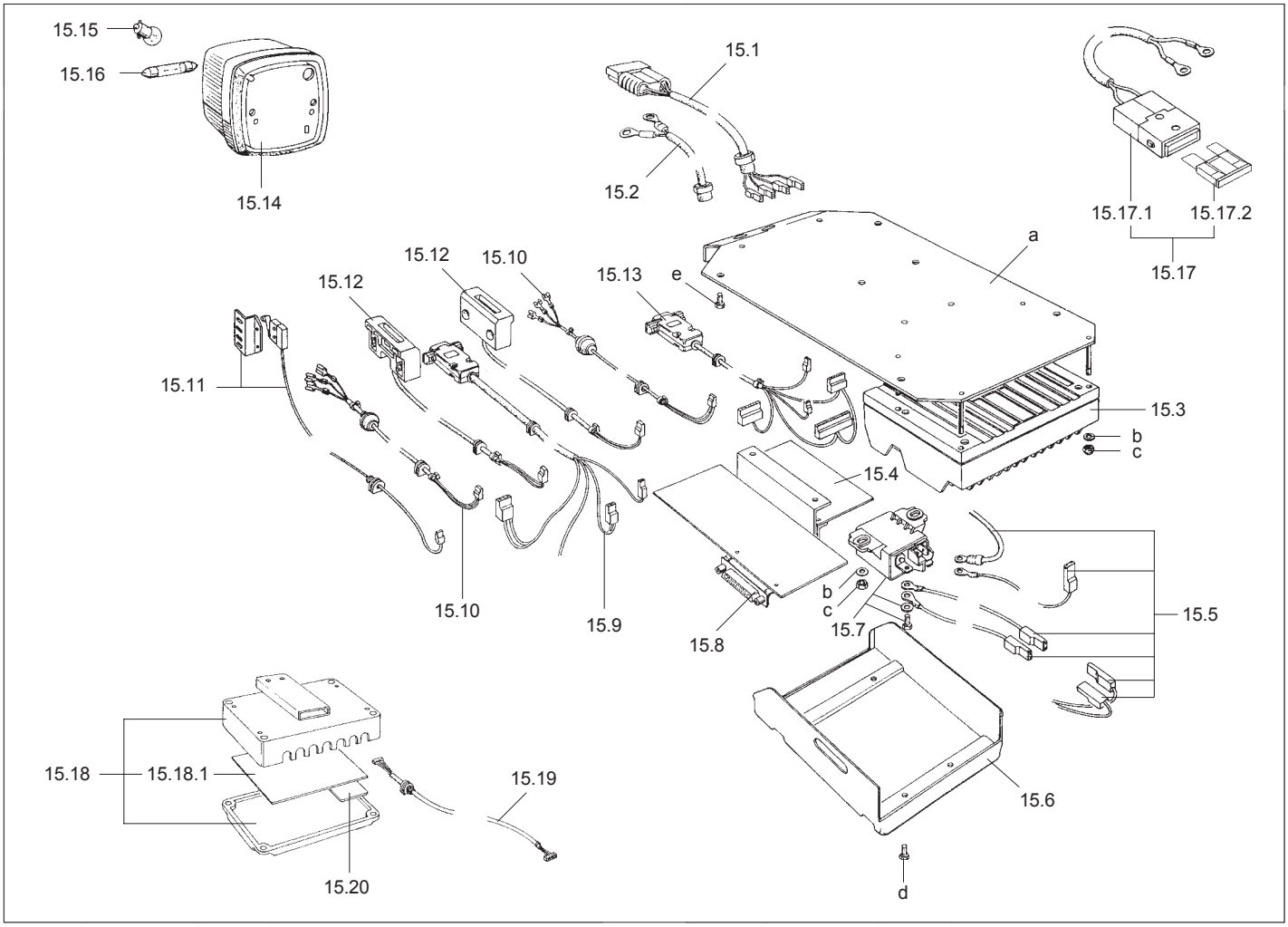


MEYRA® The motivation.	Component unit: **15 Electrical system Control box** Code: **415,416**	Model **2.593**

Pos.-No.	Articel-No.	Piece	Article designation
15.1.1	205 038 900	1	Bellows
15.1.2	205 038 806	1	Protection cover
15.1.3	205 112 506	1	Spherical button ø32 M6 black
15.1.4	205 038 406	1	Spherical cover
15.1.5	206 303 900	1	Compression spring D-153
15.1.6	1 032 804	1	Control box pcb, complete **(only for code 416)**
–	400 032 804	1	Exchange - Control box pcb, complete **(only for code 416)**
–	206 961 300	2	Light bulb (forme "Sofitte") 6x36
15.1.7.1	1 036 276	1	Control box pcb, assembled **(only for code 415)**
–	400 033 489	1	Exchange - Control box pcb, assembled**(only for code 415)**
15.1.7.2	1 033 491	1	LED pcb, assembled **(only for code 415)**
15.1.8	1 010 140	1	Counter bracket
15.1.9	1 040 052	1	Link motion, complete
15.1.9	401 040 052	1	Exchange - Link motion, complete
15.2	205 208 006	1	Crash protection
15.3	1 030 503	1	Drive key, complete
15.4.1	5 005 438	1	Control box cable, assembled
15.4.2	1 033 244	1	Charging socket, assembled
–	1 044 149	1	Charging socket, assembled **(for control box with charging fuse)**
–	206 829 900	1	Fuse holder
–	206 845 900	1	Fuse ø6.3 x 32 15A (charging fuse)
a	205 528 900	1	Spring stop hexagon nut M6
b	207 023 700	1	Washer DIN 125 - B6.4 PVC
–	205 143 300	1	Plain washer, natural caoutchouc
c	207 115 800	2	Countersunk head screw DIN 965 - M4x8 - 4.8 A3T

MEYRA® The motivation.	Component unit: **15 Electrical system Control box** Code: **415,416**	Model **2.593**

Pos.-No.	Articel-No.	Piece	Article designation
d	207 136 900	3	Oval head countersunk screw DIN 965 - M3x16 - 4.8 A3T
e	207 345 000	4	Filister head screw DIN 966 - M4x20 - 8.8 A3T
f	207 625 600	2	Filister head screw DIN 7985 - M4x28 - 4.8 A3T
h	207 342 500	2	Countersunk head screw DIN 965 - M3x6 - 8.8 A3T
			Code 415; Control panel with LED display
–	400 032 802	1	Exchange - control box, assembled (cable variant X)
–	1 032 802	1	Control box, assembled (cable variant X)
15.1	1 032 801	1	Control box upper part, assembled
15.4	1 036 629	1	Control box lower part, assembled (cable variant X)
g	205 047 400	1	Round plug 22 ø22x1.5
			Code 416; Control panel with LCD display
–	1 034 236	1	Adapter cable, assembled (only necessary for control box-cable-variation Y)
–	400 033 517	1	Exchange - control box, assembled (cable variant Y)
–	1 033 517	1	Control box, assembled (cable variant Y)
15.1	1 033 265	1	Control box upper part, assembled
15.4	1 036 629	1	Control box lower part, assembled (cable variant X)
g	206 914 100	1	Dust cap

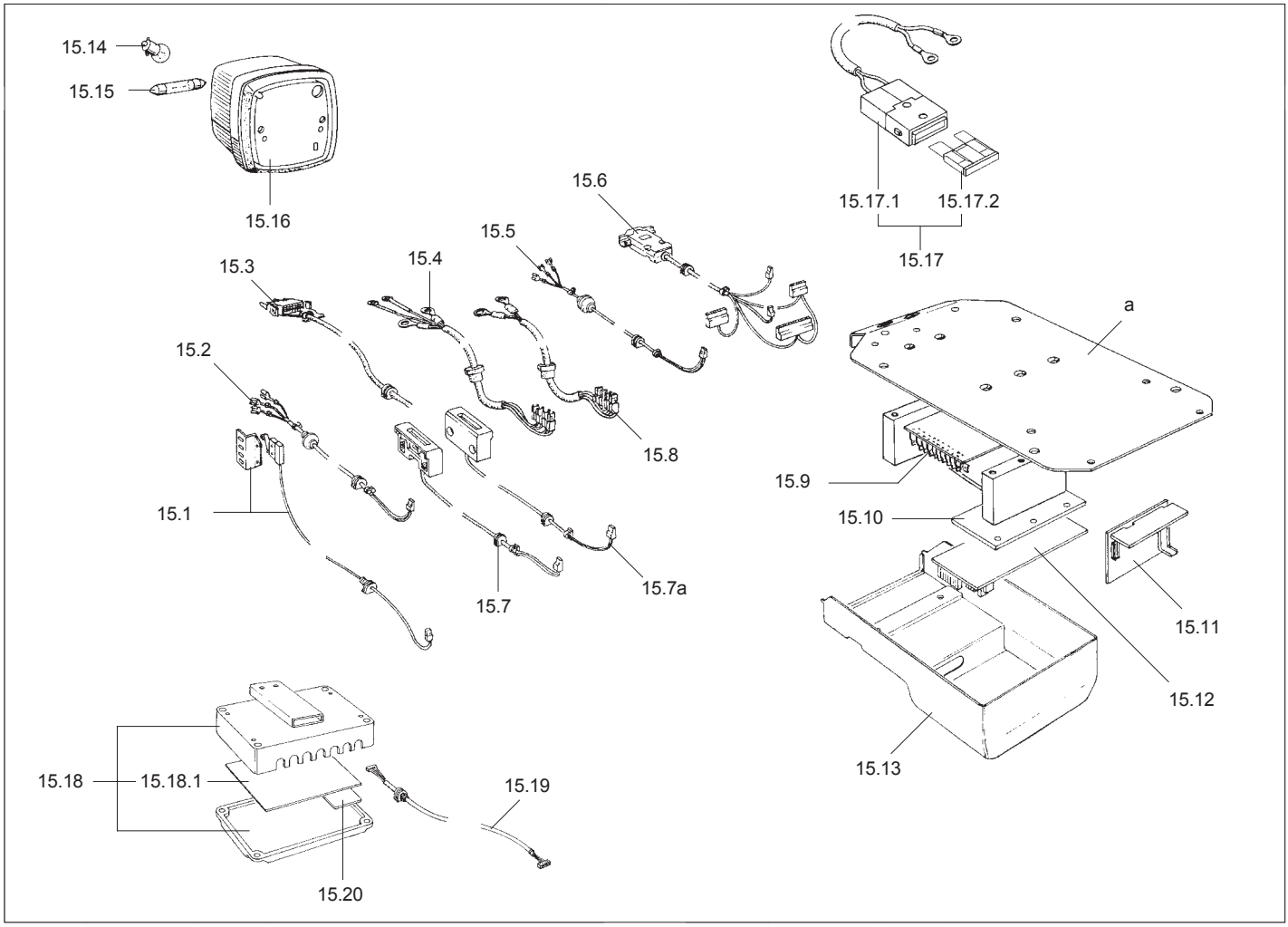


MEYRA The motivation.	Component unit: **15 Electrical system Cable forms and casing** Code: **115**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 115; Carriage (6 km/h version)
–	5 005 351	1	Exchange - electronics housing, assembled
–	405 005 351	1	Exchange - electronics housing, assembled
15.1	1 034 150	1	Motor cable, assembled
15.2	1 034 145	1	Battery cable, assembled
15.3	5 005 337	1	Electronics
15.3	405 005 337	1	Exchange - electronics
15.4	1 032 579	1	Steering pcb, assembled
15.4	401 032 579	1	Exchange - steering pcb, assembled
15.5	5 005 338	1	Electronics cable harness
15.6	205 128 906	1	Shrouding cover
15.7	206 935 200	1	Relay 24V/50A
15.8	1 051 303	1	Adapter circuit board, assembled (from appr. 11.99 on)
15.8	401 051 303	1	Exchange - Adapter circuit board, assembled (from appr. 11.99 on)
15.8	401 036 828	1	Exchange - Adapter circuit board, assembled (up to appr. 10.99)
15.9	5 005 349	1	Magnetic brake cable, assembled
15.10	1 033 147	2	Rear light cable, assembled
15.11	1 034 246	1	Mounting plate, assembled (hand brake)
15.12	1 032 799	2	Contact plate, assembled

MEYRA The motivation.	Component unit: **15 Electrical system Cable forms and casing** Code: **115**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
–	207 300 300	4	Filister head tapping screw DIN 7981 - B4.8x19 St A3T
15.13	1 034 155	1	Steering motor cable, assembled
15.14	206 868 700	1	End indicating light
15.15	206 820 700	1	Light bulb 24V/21W drop shape
15.16	206 820 800	1	Light bulb 24V/5W form of festoon lamp
15.17	1 032 187	1	Safety fusing/device, complete
15.17.1	1 032 580	1	Fuse holder, assembled
15.17.2	206 846 500	1	Fuse 60 A
a	1 033 965	1	Base plate, complete
b	207 330 100	6	Washer DIN 125 - B5.3 St A3T
c	207 010 800	6	Locknut DIN 985 - M5 - 8 A3K
d	207 340 000	4	Filister head screw DIN 7985 - M5x10 - 4.8 A3K
e	207 111 500	4	Filister head screw DIN 7985 - M5x16 - 4.8 A3K
–	207 012 700	4	Locknut DIN 985 - M3 - 8 A3K
			electric adjustments (can only be combined with LCD control box)
15.18	1 039 532	1	Adjustment housing, assembled
15.18.1	8 134 361	1	Adjustment pcb, assembled **(from 03.99)**
15.18.1	408 134 361	1	Exchange - adjustment pcb, assembled **(from 03.99)**
15.18.1	401 014 737	1	Adjustment pcb, assembled **(until 03.99)**
–	207 317 800	4	Filister head tapping screw DIN 7981 - B3.5x9.5 A3T
15.19	1 034 848	1	Adjustment cable, assembled
15.20	1 036 020	1	Adjustment motor pcb, assembled (not with Code 25) **(until 03.99)**

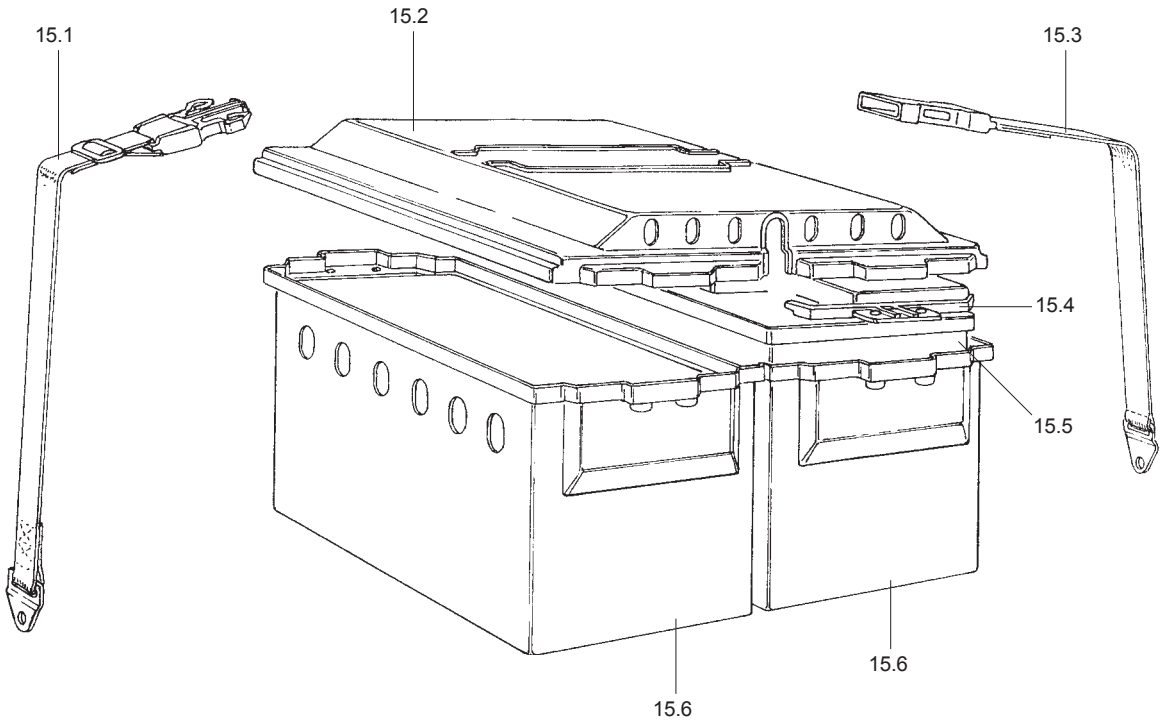


MEYRA® The motivation.	Component unit: **15 Electrical system** Code: **117**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 117; Carriage (10 km/h version)
–	1 036 806	1	Exchange - electronics housing, assembled
–	401 036 806	1	Exchange - electronics housing, assembled
15.1	1 034 246	1	Mounting plate, assembled (hand brake)
15.2	1 036 830	1	Rear light cable, right
15.3	1 036 824	1	Magnetic brake cable, assembled
15.4	1 036 825	1	Motor cable, assembled
15.5	1 036 829	1	Rear light cable, left
15.6	1 036 818	1	Steering motor electric cable, assembled
15.7	1 036 827	2	Contact plate, assembled (headlight)
–	207 300 300	4	Filister head tapping screw DIN 7981 - B4.8x19 St A3T
15.8	1 036 826	1	Battery cable, assembled
15.9	5 005 520	1	Electronic unit, programmed
15.9	405 005 520	1	Exchange - electronic unit, programmed
15.10	1 036 812	1	Heat sink plate, assembled
15.11	1 032 579	1	Steering pcb, assembled
15.11	401 032 579	1	Exchange - steering pcb, assembled
–	207 012 700	2	Locknut DIN 985 - M3 - 8 A3K
15.12	1 046 579	1	Adapter circuit board, assembled (from appr. 11.99 on)
15.12	401 046 579	1	Exchange - Adapter circuit board, assembled (from appr. 11.99 on)
15.12	401 036 828	1	Exchange - Adapter circuit board, assembled (up to appr. 10.99)

MEYRA® The motivation.	Component unit: **15 Electrical system** Code: **117**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
15.13	205 162 206	1	Shrouding cover
–	207 340 000	4	Filister head screw DIN 7985 - M5x10 - 4.8 A3K
15.14	206 820 700	1	Light bulb 24V/21W drop shape (rear light)
15.15	206 820 800	1	Light bulb 24V/5W form of festoon lamp (flasher lamp)
15.16	206 868 700	1	End indicating light
–	207 109 400	2	Filister head screw DIN 7985 - M4x12 - 4.8 A3K
–	207 020 700	2	Washer DIN 125 - B4.3 - St A3K
–	207 011 700	2	Locknut DIN 985 - M4 - 8 A3K
15.17	1 039 127	1	Safety fusing/device, complete
15.17.1	1 032 580	1	Fuse holder, assembled
15.17.2	206 847 800	1	Fuse 80 A
–	207 318 700	1	Filister head tapping screw DIN 7981 - B3.9x25 St A3T
a	1 036 631	1	Base plate, complete
–	1 002 626	4	Cable clip
–	207 111 500	4	Filister head screw DIN 7985 - M5x16 - 4.8 A3K
–	207 580 000	8	Countersunk head screw DIN 965 - M5x8 - 4.8 A3K
–	207 115 800	4	Countersunk head screw DIN 965 - M4x8 - 4.8 A3K
			electric adjustments (can only be combined with LCD control box)
15.18	1 039 532	1	Adjustment housing, assembled
15.18.1	8 134 361	1	Adjustment pcb, assembled **(from 03.99)**
15.18.1	408 134 361	1	Exchange - adjustment pcb, assembled **(from 03.99)**
15.18.1	401 014 737	1	Adjustment pcb, assembled **(until 03.99)**
–	207 317 800	4	Filister head tapping screw DIN 7981 - B3.5x9.5 A3T
15.19	1 034 848	1	Adjustment cable, assembled
15.20	1 036 020	1	Adjustment motor pcb, assembled (not with Code 25) **(until 03.99)**

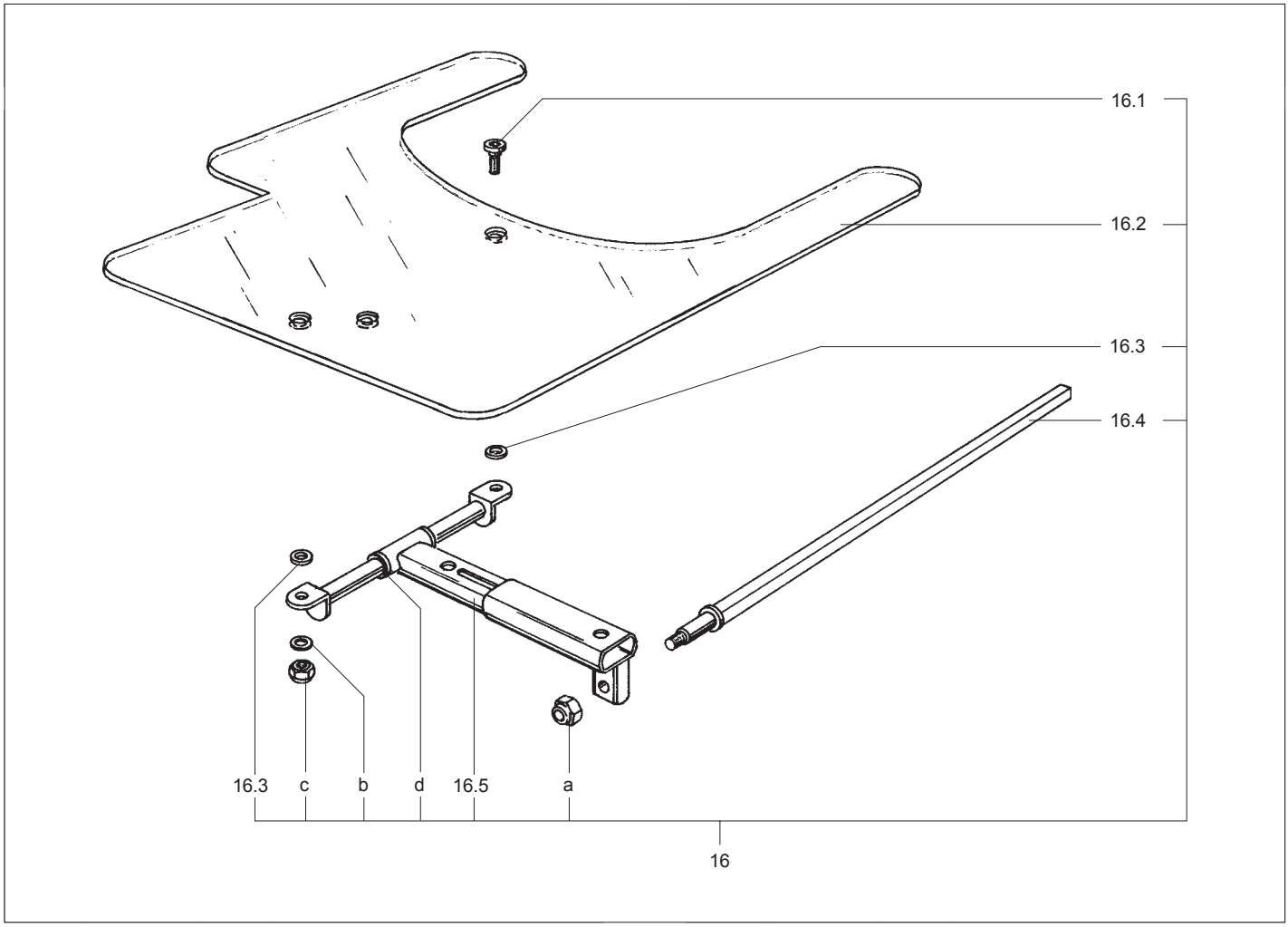


MEYRA® The motivation.	Component unit: **15 Electrical system Battery and battery box** Code: **80, 85, 830, 888**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
15.3	1 032 201	1	Tension belt, left, complete
–	206 950 200	2	Pole terminal (+)
–	206 950 300	2	Pole terminal (-)
			Code 80/830, 85; Batteries, electrolyte acid, electrolyte gel
–	1 033 239	1	Battery frame, assembled (incl. straps, battery box, battery cover and fixing material)
–	1 030 202	1	Battery frame
15.1	1 033 020	1	Tension belt, right, complete
15.2	205 019 906	1	Battery box lid
15.4	5 005 339	1	Battery holder
15.6	205 019 806	2	Battery box
–	207 139 200	6	Cheese head screw DIN 912 - M8x35 - 8.8 A3K
–	207 330 300	12	Washer DIN 125 - B8.4 St A3T
–	207 320 200	6	Locknut DIN 985 - M8 - 8 A3T
			Code 888; Reinforced batteries
–	1 036 620	1	Battery frame, assembled (incl. straps, battery box, battery cover and fixing material)
–	1 036 621	1	Battery frame
15.1	1 032 203	1	Tension belt, right, complete
–	207 137 400	2	Countersunk head screw DIN 7991 - M6x10 - 8.8 A3K
–	207 024 000	2	Washer DIN 9021 - B6.4 St A3T
–	205 528 900	2	Spring stop hexagon nut M6
–	1 044 290	1	Battery tray
–	207 302 400	6	Cheese head screw DIN 912 - M8x16 - 8.8 A3T
–	207 330 300	12	Washer DIN 125 - B8.4 St A3T
–	205 518 000	6	Spring stop hexagon nut M8

MEYRA® The motivation.	Component unit: **15 Electrical system Battery and battery box** Code: **80, 85, 830, 888, 702**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 85; Batteries, electrolyte gel
15.5	206 863 100	2	Battery drysafe 12V 60Ah
–	205 575 700	1	Battery charger 38-60Ah
–	405 575 799	1	Exchange - battery charger 38-60Ah
–	206 915 200	1	Jack plug (on the charger)
			Code 80/830; Batteries, electrolyte acid
15.5	206 862 800	2	Battery 12V 60Ah with acid set
–	205 502 000	1	Acid lifter
–	205 576 300	1	Battery charger 50-80Ah
–	405 576 399	1	Exchange - battery charger 50-80Ah
–	206 915 200	1	Jack plug (on the charger)
			Code 888; Reinforced batteries
–	206 863 200	2	Battery 12V 90Ah
–	205 502 000	1	Acid lifter
–	205 577 200	1	Battery charger 90-140Ah
–	405 577 299	1	Exchange - battery charger 90-140Ah
–	206 915 200	1	Jack plug (on the charger)
			Code 702; Universal charger up to 70Ah (5h)
–	205 576 800	1	Battery charger 24-40Ah
–	405 576 899	1	Exchange - battery charger 24-40Ah
–	206 915 200	1	Jack plug (on the charger)

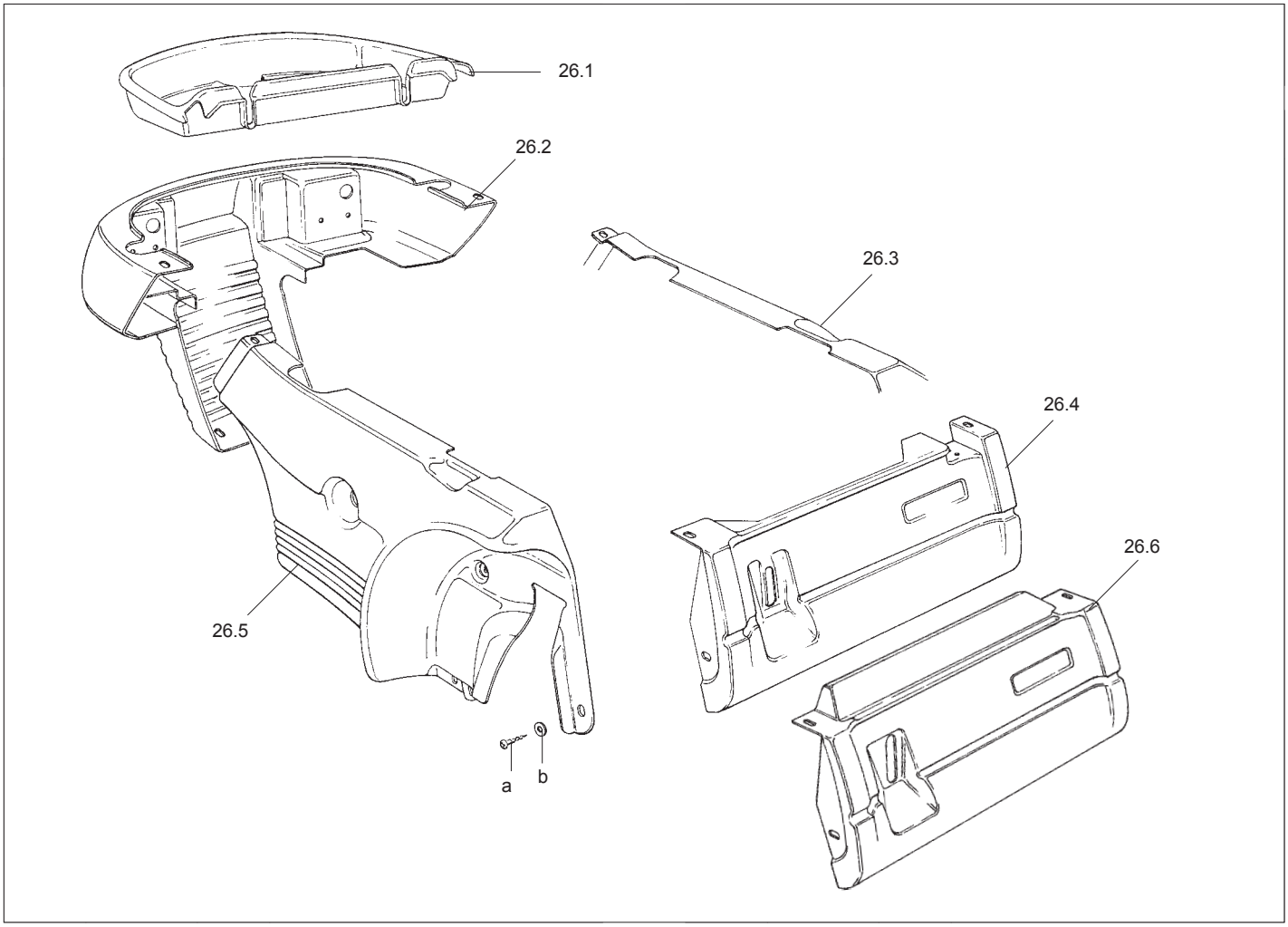


MEYRA® The motivation.	Component unit: **16 Working table** Code: **930**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
16.1	205 596 400	2	Flat head screw KF - M6x20 - 4.8
16.3	1 042 450	2	Washer
16.4	1 039 165	1	Push tube
–	206 554 700	2	Thrust bearing
–	207 022 700	2	Cup spring 20x8.2x1 DIN 2093
16.5	5 005 576	1	Fixing device complete
–	1 039 314	1	Bush
–	205 595 600	1	Flat head screw KF - M6x16 - 4.8
–	1 039 952	1	Stay tube
–	205 113 800	1	Wing screw M8x15
–	207 303 500	2	Cheese head screw DIN 912 - M5x30 - 8.8 A3T
a	207 324 100	1	Locking cap nut DIN 986 - M8 - 8 A3T
b	207 424 000	2	Washer DIN 125 - B6.4 PVC black
c	207 320 100	2	Locknut DIN 985 - M6 - 8 A3T
d	206 551 500	2	Flange sleeve

MEYRA® The motivation.	Component unit: **16 Working table** Code: **40/43/48-930**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 40/43; Seat width 40/43 cm
–	1 048 779	1	Therapy table
16.2	205 150 400	1	Working table
			Code 48; Seat width 48cm
–	1 048 781	1	Therapy table
16.2	205 150 500	1	Working table



MEYRA The motivation.	Component unit: **26 Revetment** Code:	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
26.2	205 160 402	1	Rear revetment grey
a	207 318 600	10	Filister head tapping screw DIN 7981 - BZ4.8x9.5 A3T
b	207 330 000	10	Washer DIN 9021 - B5.3 - St A3T
–	207 317 500	4	Filister head tapping screw DIN 7981 - B4.8x22 Z2 A3T with washer DIN 6903
–	205 596 700	2	Plate nut 4.8
–	205 596 800	4	Flat head screw FP - M6x15 A3K
–	205 595 600	2	Flat head screw KF - M6x16 - 4.8
–	205 596 900	4	Plastic decorative cap
			Model 1.622
26.4	205 160 006	1	Gearbox revetment black **(for code 115 until 01.98)**
–	205 161 606	1	Gearbox revetment black **(for code 115 [from 02.98] and code 117)**
			Model 2.622
26.6	1 047 084	1	Gearbox revetment black
–	1 047 085	1	Gearbox revetment black **(for code 72; Drum brake)**

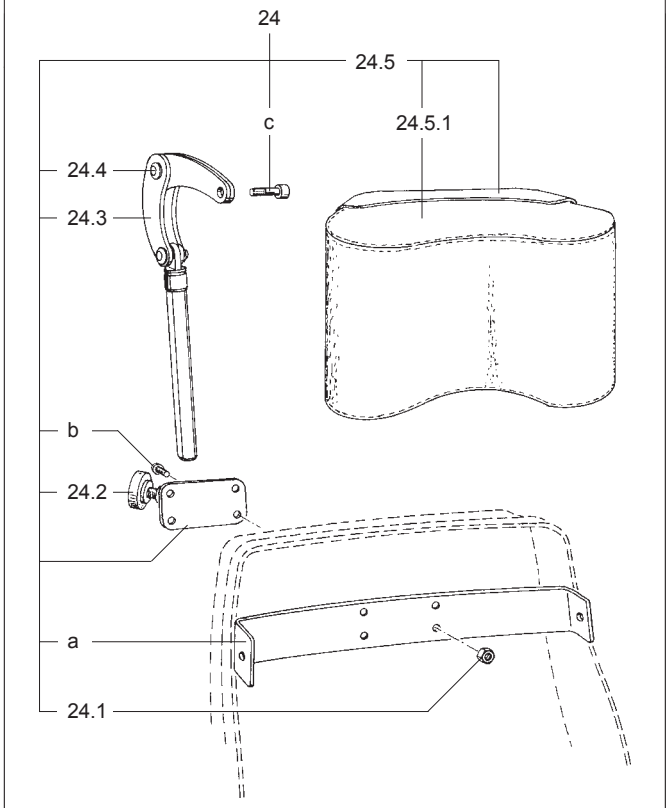
MEYRA The motivation.	Component unit: **26 Revetment** Code:	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 205-210; Encasement: Aubergine-red, metallic
26.1	205 160 309	1	Rear shelf, aubergine-red
–	205 162 009	1	Side element revetment, left, aubergine-red
–	205 162 109	1	Side element revetment, right, aubergine-red
			Code 205-224; Encasement: Anthracite metallic
26.1	205 160 310	1	Rear shelf, anthracite metallic
–	205 162 010	1	Side element revetment, left, anthracite metallic
–	205 162 110	1	Side element revetment, right, anthracite metallic

Pos.-No.	Articel-No.	Piece	Article designation
			Small parts set
–	5 005 305	1	Small parts set (consists of plugs, etc.)
			Fuses
–	206 846 500	1	Fuse 60A
–	206 847 800	1	Fuse 80A
–	206 846 900	1	Fuse 5A
–	206 847 100	1	Fuse 2A
–	206 847 200	1	Fuse 7.5A
–	206 847 300	1	Fuse 20A
–	206 845 900	1	Fuse ø6.3 x 32 15A
			Battery chargers
–	206 915 200	1	Jack plug (on the charger)
			Code 85; Batteries, electrolyte gel
–	205 575 700	1	Battery charger 38-60Ah
–	405 575 799	1	Exchange - battery charger 38-60Ah
			Code 80/830; Batteries, electrolyte acid
–	205 576 300	1	Battery charger 50-80Ah
–	405 576 399	1	Exchange - battery charger 50-80Ah
			Code 888; Reinforced batteries
–	205 577 200	1	Battery charger 90-140Ah
–	405 577 299	1	Exchange - battery charger 90-140Ah
			Code 702; Universal charger up to 70Ah (5h)
–	205 576 800	1	Battery charger 24-40Ah
–	405 576 899	1	Exchange - battery charger 24-40Ah
			Touch-up applicator
–	205 536 400	1	Touch-up applicator Code 206, black RAL 9005
			Air pump
–	205 530 300	1	Air pump with hose for Schrader valve
–	205 530 310	1	Hose / inner tube 7 x 300 Schrader valve
			Drive key
–	1 030 503	1	Drive key, complete
			Light bulbs
–	206 820 700	2	Light bulb 24V/21W drop shape (flasher lamp rear)
–	206 820 800	2	Light bulb 24V/5W form of festoon lamp (rear light)
–	206 821 000	2	Light bulb 24V/3W spherical form (headlight)
–	206 961 100	2	Light bulb 24V/10W drop shape (flasher lamp front)
			Reversion kits
–	5 005 470	1	Reversion kit Optimus Code 601 to Code 600 (also note controlling side)
–	5 005 537	1	Reversion kit Optimus Code 401-600 to Code 568
			Code 539; Stronger horn
–	1 039 527	1	Stronger horn, assembled (up to appr. 10.99)
–	1 034 832	1	Stronger horn, assembled (from appr. 11.99 on)
–	209 004 200	1	Horn 24V
			Code 822; Shoe fastening belt
–	1 900 016	1P.[2)]	Shoe fastening belt
			Code 823; Heel retainer
–	1 900 017	1P.[2)]	Heel retainer, assembled
			Code 833; Safety belt
–	205 538 200	1	Safety belt 1100mm long
			Code 834; Support
–	1 036 428	1	Support
–	205 021 500	1	Handwheel with screw ø55 M8x20
–	205 113 800	1	Wing screw M8x15 (not with Code 12)

MEYRA® The motivation. | Component unit: **Accessories and small parts** Code: | Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 913; Anatomically contoured head-rest, detachable
–	205 547 700	1	Recaro headrest
			Code 920; Snug bag for adults
–	205 535 200	1	Snug bag for adults
			Code 921; Snug bag for juveniles
–	205 534 700	1	Snug bag for juveniles
			Code 924; Waterproof wheelchair cover
–	205 537 700	1	Shrouding cover
			Code 927; Rear view mirror
–	5 005 506	1	Rear view mirror, assembled
–	1 036 155	1	Universal mirror
			Code 936; Transfer board
–	205 029 500	1	Slip board
			Code 947; Fixing device for accessories
–	1 045 195	1P.[2)]	Fixing device
			Code 951; Shopping net
–	205 538 400	1	Hospital chair net
			Code 962; Rucksack
–	205 642 506	1	Universal rucksack with outer pocket
			Code 965; Backrest bag, large
–	205 634 300	1	Backrest bag, large, for seat width 40-46 cm
			Code 966; Backrest bag, medium
–	205 634 200	1	Backrest bag, medium, for seat width 30-38 cm
			Code 970; Walking stick holder
–	1 034 589	1	Walking stick holder, assembled
			Code 988; Leg protection blanket
–	1 038 343	1	Leg protection blanket **(Please also indicate the cover colour!)**



MEYRA® The motivation.	Component unit: **Accessories and small parts** Code: **956**	Model **1.622/2.622**

Pos.-No.	Articel-No.	Piece	Article designation
			Code 956; Head support
24	1 036 245	1	Head support, assembled **(Code 40)**
24	1 036 246	1	Head support, assembled **(Code 43/48**)
24.1	205 528 900	4	Spring stop hexagon nut M6
24.2	205 024 400	1	Handwheel with screw ø40 DIN 933 - M8x20 - 8.8 VZ
24.3	209 004 300	1	Telescopic retainer for head support
24.4	5 005 439	1	set of screws (head support)
24.5	1 036 244	1	Head supports upholstery, assembled
24.5.1	1 036 243	1	Head supports upholstery
a	1 036 239	1	Mounting plate
b	207 340 100	4	Filister head screw DIN 7985 - M6x16 - 4.8 A3T
c	207 301 400	1	Cheese head screw DIN 912 - M6x25 - 8.8 A3T
–	207 330 200	1	Washer DIN 125 - B6.4 St A3T

Circuit diagram for control box indication with display (LCD) (code 416)

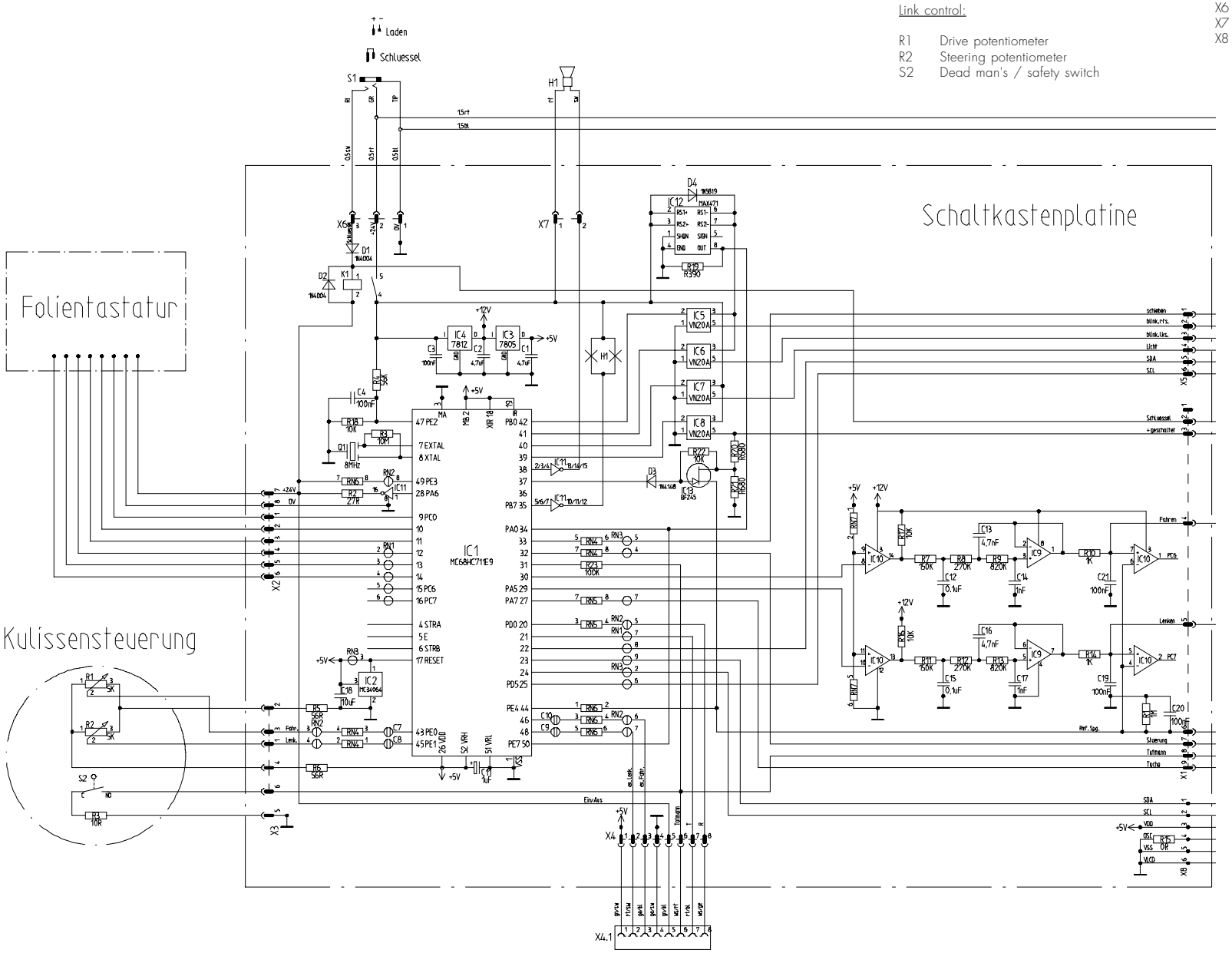
Legend

S1 Key-operated switch and charging socket
H1 Horn
X1.1 Control box plug, 15+2 pin
X4.1 Service plug

Link control:

R1 Drive potentiometer
R2 Steering potentiometer
S2 Dead man's / safety switch

Control box pcb:
X1/X5 Plug connector for control box cable
X2 Plug connector for membrane keypad
X3 Plug connector for link control
X4 Plug connector for service socket
X6 Plug connector for drive key / charging socket
X7 Plug connector for horn
X8 Plug connector for LCD display



Circuit diagram for control box with diodes (LED) (code 415)

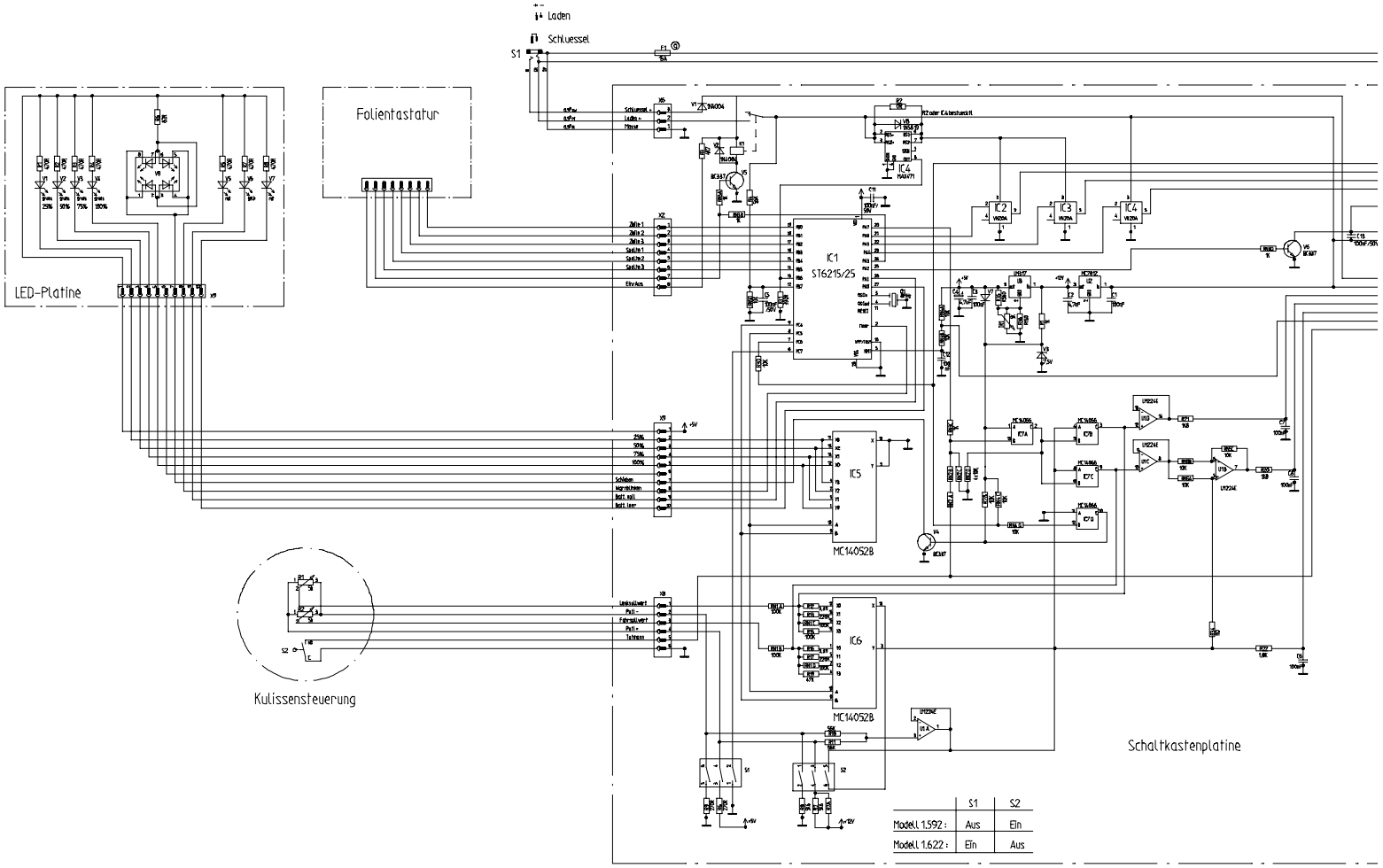
Legend

S1 Key-operated switch and charging socket
H1 Horn
X1 Control box plug, 15+2 pin
F1 Charging fuse

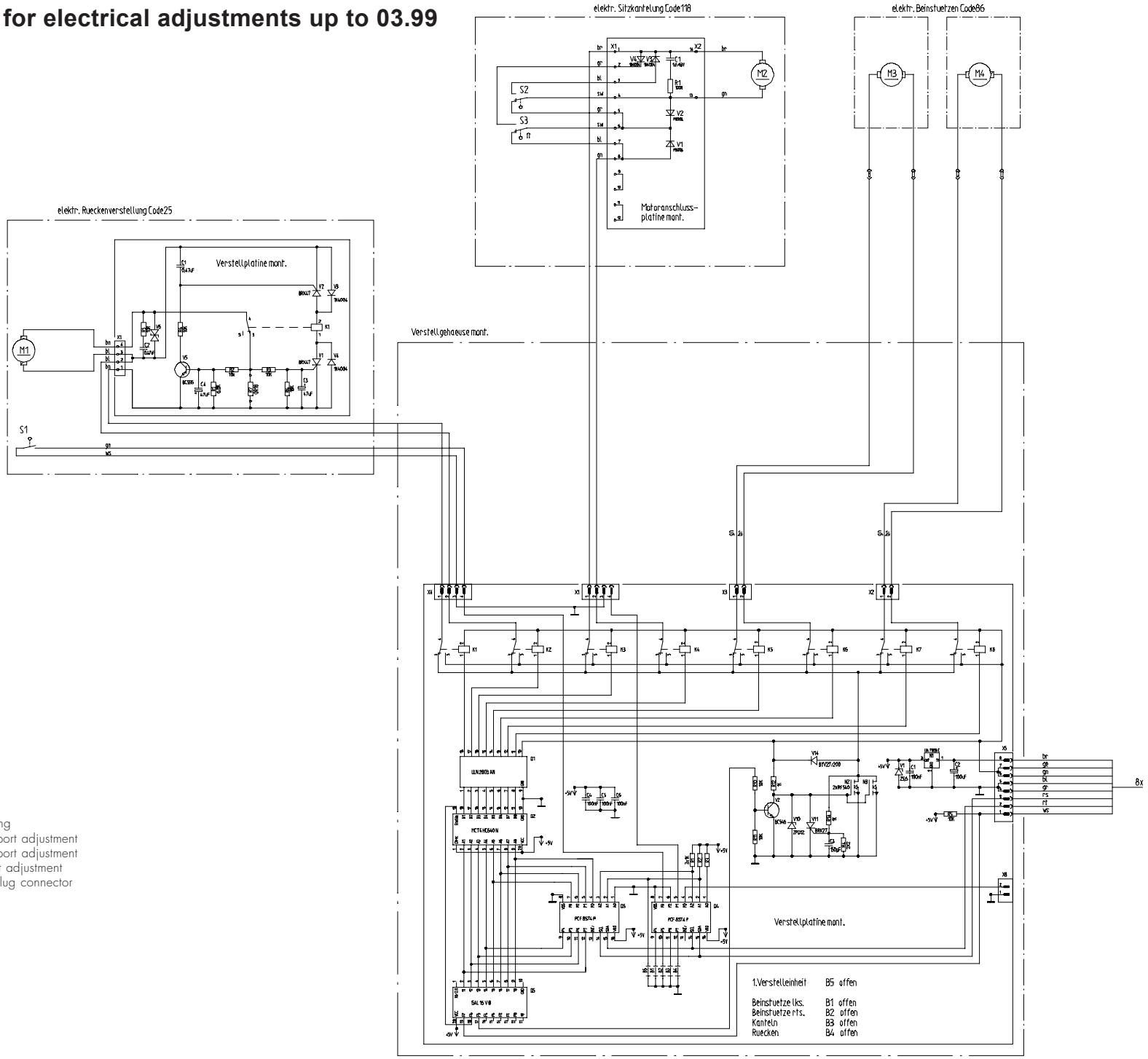
Link control:
R1 Drive potentiometer 5K
R2 Steering potentiometer 5K
S2 Dead man's / safety switch

LED pcb:
V1 Speed pre-selection 25%
V2 Speed pre-selection 50%
V3 Speed pre-selection 75%
V4 Speed pre-selection 100%
V5 Warning flasher light indicator
V6 Battery indicator
V7 'Battery discharged' indicator
V8 'Push mode' indicator

Control box pcb:
X1/X5 Plug connector for control box cable
X2 Plug connector for membrane keypad
X3 Plug connector for link control
X6 Plug connector for drive key / charging socket
X7 Plug connector for louder horn
X9 Plug connector for LED pcb



Circuit diagram for electrical adjustments up to 03.99



Legend

Seat tilting code 118:
M2 Tilt motor
S2 Switch (seat up)
S3 Switch (seat down)

Backrest adjustment code 25:
M1 Backrest adjustment motor
S1 Switch for speed reduction

Legrest code 86:
M3 Leg support motor, right
M4 Leg support motor, left

Adjustment housing:
X1 Plug connector for seat tilting
X2 Plug connector for leg support adjustment
X3 Plug connector for leg support adjustment
X4 Plug connector for backrest adjustment
X5 Adjustable power supply plug connector

Circuit diagram for electrical adjustments from 03.99

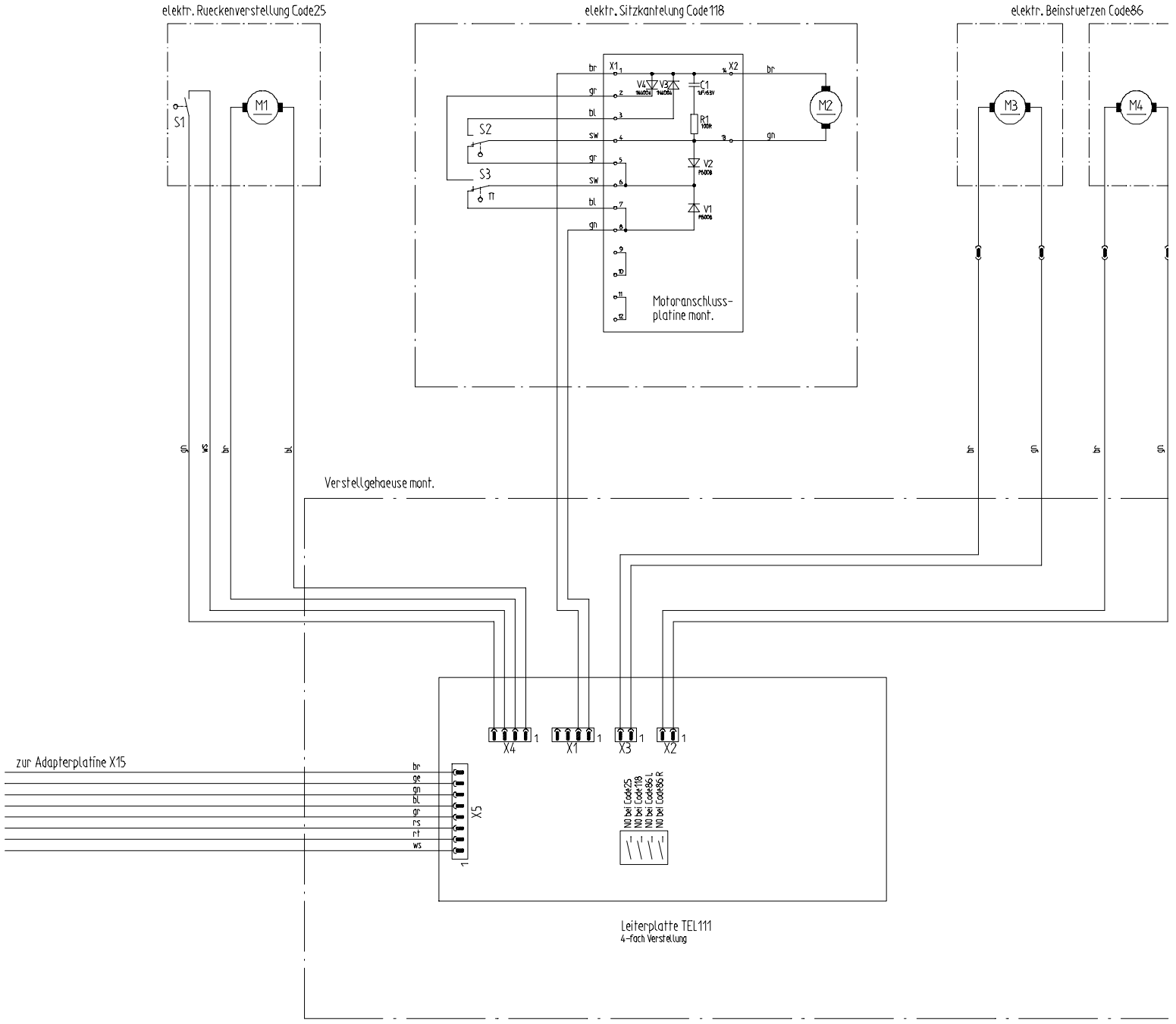
Legend

Seat tilting code 118:
M2 Tilt motor
S2 Switch (seat up)
S3 Switch (seat down)

Backrest adjustment code 25:
M1 Backrest adjustment motor
S1 Switch for speed reduction

Legrest code 86:
M3 Leg support motor, right
M4 Leg support motor, left

Adjustment housing:
X1 Plug connector for seat tilting
X2 Plug connector for leg support adjustment
X3 Plug connector for leg support adjustment
X4 Plug connector for backrest adjustment
X5 Adjustable power supply plug connector



Circuit diagram for electronics housing and connected components (code 115; 6 km/h)

Legend

Other items:
- K1 Dead man's relay
- S2 Handbrake switch
- S3 Tachometer magnetic sensor
- S4 External drive key (code 545)
- H9 Stronger horn (code 539)

Propulsion:
- M1 Drive motor
- Y1 Magnetic brake
- S1 Drive/push switch

Power supply:
- F1 Battery circuit fuse 60A
- G1 Battery 12V
- G2 Battery 12V

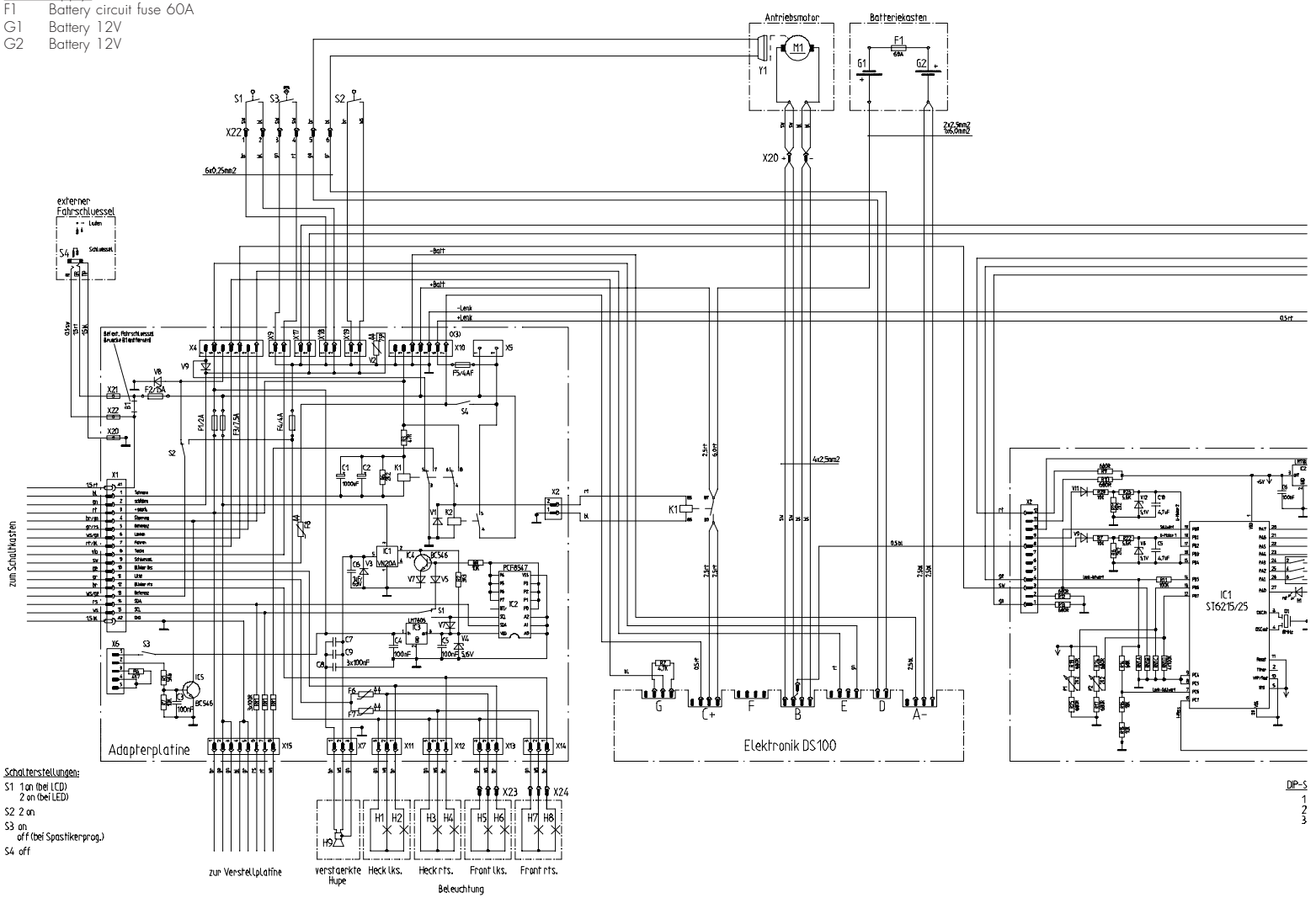
Steering:
- M2 Steering motor
- R1 Potentiometer actual value
- S4 Steering/push switch

Lighting equipment:
- H1 Rear light, left
- H2 Direction indicator, rear left
- H3 Rear light, right
- H4 Direction indicator, rear right
- H5 Headlight, left
- H6 Direction indicator, front left
- H7 Headlight, right
- H8 Direction indicator, front right

Plug connectors:
- X20 Drive motor plug connector
- X21 Steering motor plug connector
- X22 Magnetic brake connection
- X23 Plug adapter pcb, left armrests
- X24 Plug adapter pcb, right armrests

Steering pcb:
- X1 Steering motor plug connector
- X2 Power supply plug connector

Adapter circuit pcb:
- X1 Control box plug connector, 15+2 pin
- X2 Dead man's relay connection
- X4 7-pin electronics control plug connector
- X5 Battery/electronics +ve plug connector
- X6 Programming plug connector
- X7 Plug connector for louder horn
- X9 2-pin tachometer plug connector
- X10 7-pin flat plug connector
- X11 Lighting equipment plug connector, rear left
- X12 Lighting equipment plug connector, rear right
- X13 Lighting equipment plug connector, front left
- X14 Lighting equipment plug connector, front right
- X15 Adjustable power supply plug connector
- X17 Drive/push switch plug connector
- X18 Steering/push switch plug connector
- X19 Handbrake switch plug connector
- X20 Plug connector for external drive key and charging socket
- X21 Plug connector for external drive key and charging socket
- X22 Plug connector for external drive key and charging socket



Circuit diagram for electronics housing and connected components (code 117; 10 km/h)

Legend

Other items:
- S3 Handbrake switch
- S4 Tachometer magnetic sensor
- S5 External drive key (code 545)
- H5 Stronger horn (code 539)

Propulsion:
- M1 Drive motor
- Y1 Magnetic brake
- S1 Drive/push switch

Power supply:
- F1 Battery circuit fuse 60A
- G1 Battery 12V
- G2 Battery 12V

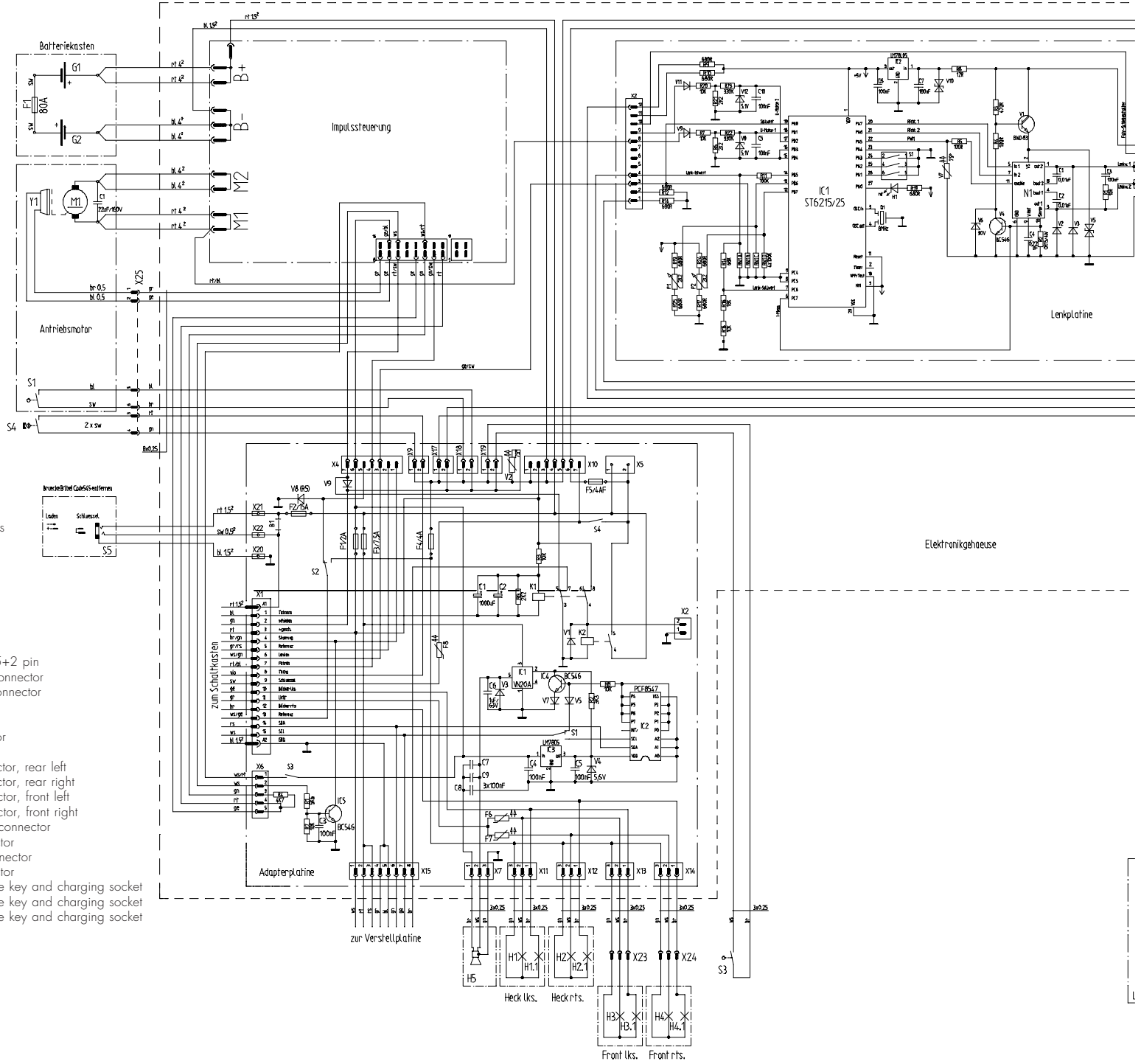
Steering:
- M2 Steering motor
- R1 Potentiometer actual value
- S2 Steering/push switch

Lighting equipment:
- H1 Rear light, left
- H1.1 Direction indicator, rear left
- H2 Rear light, right
- H2.1 Direction indicator, rear right
- H3 Headlight, left
- H3.1 Direction indicator, front left
- H4 Headlight, right
- H4.1 Direction indicator, front right

Plug connectors:
- X23 Plug adapter pcb, left armrests
- X24 Plug adapter pcb, right armrests
- X25 Magnetic brake connection
- X26 Steering motor plug connector

Steering pcb:
- X1 Steering motor plug connector
- X2 Power supply plug connector

Adapter circuit pcb:
- X1 Control box plug connector, 15+2 pin
- X4 7-pin electronics control plug connector
- X5 Battery/electronics +ve plug connector
- X6 Programming plug connector
- X7 Plug connector for louder horn
- X9 2-pin tachometer plug connector
- X10 7-pin flat plug connector
- X11 Lighting equipment plug connector, rear left
- X12 Lighting equipment plug connector, rear right
- X13 Lighting equipment plug connector, front left
- X14 Lighting equipment plug connector, front right
- X15 Adjustable power supply plug connector
- X17 Drive/push switch plug connector
- X18 Steering/push switch plug connector
- X19 Handbrake switch plug connector
- X20 Plug connector for external drive key and charging socket
- X21 Plug connector for external drive key and charging socket
- X22 Plug connector for external drive key and charging socket



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ST 09/01 1.000 / KRU / 205 980 301 status: 08.01 Subject to technical modifications.